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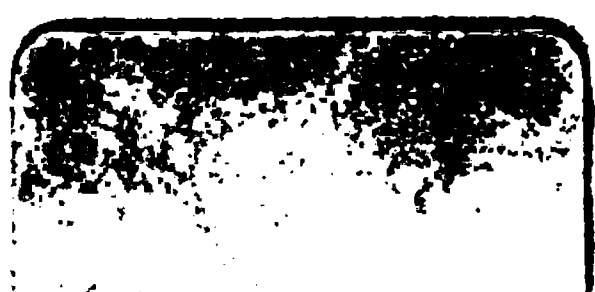
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STF

Albany

N.Y.

PROCEEDINGS

OF THE

BOARD OF PUBLIC INSTRUCTION

OF THE

CITY OF ALBANY.

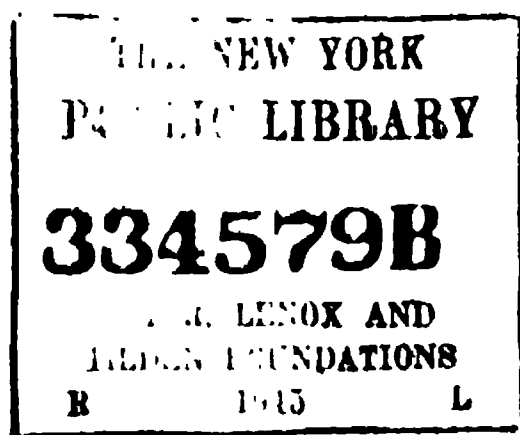
Organized June 1, under Chap. 444, Laws of 1866.

VOLUME XII.

1887/9/

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ALBANY:
VAN BENTHUYSEN PRINTING HOUSE.
1889.



MINUTES

OF THE

BOARD OF PUBLIC INSTRUCTION.

SIX HUNDRED NINETY-THIRD MEETING.

The twenty-fourth annual meeting of the Board was held Monday, June 3, 1889.

Present—Messrs. Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Walsh, Wilson and Mr. Henry W. Lipman, re-elected for three years from June 1, 1889, and also Messrs. James J. Fitzsimmons, A. McD. Shoemaker and Bowen Staley, elected for three years from the same date.

The Secretary called the meeting to order, and stated that the first business to be transacted was

The Election of President.

Mr. Ruso nominated Mr. Henry W. Lipman for the office of President.

Mr. Rudd seconded the nomination.

Messrs. Walsh and Gaus were appointed tellers.

The Board then balloted with the following result :

Henry W. Lipman.....	11 votes.
Blank	1 vote.

The Secretary declared Henry W. Lipman duly elected President for the ensuing year.

Messrs. Gaus and Walsh escorted the newly elected President to the chair.

Approval of Minutes.

On motion of Mr. Wilson, the minutes of the last regular meeting were approved as printed.

45-DE-197

Sale of School Property.

By unanimous consent, the regular order of business was suspended to permit Mr. Rudd to offer the following :

Whereas, At a regular meeting of this Board held May 6th, 1889, a resolution was adopted providing that the property known as lots numbers 440, 442, 444, 446, 448 and 450 Clinton avenue, between Lexington avenue and Robin street, each of said six lots being about twenty-two (22) feet front and rear by about one hundred and seventy-one (171) feet deep, should be sold at public auction at 12 o'clock m., on Wednesday, May 22d, 1889, and further providing that each of the above described lots should be sold separately for a sum not less than thirteen hundred and eighteen dollars (\$1,318); and

Whereas, Said resolution was duly approved of by the Honorable the Common Council and by the Mayor ; and

Whereas, At the auction sale therein authorized due notice of which was given by advertisement in the official papers of the city, three of said lots, namely, numbers 440, 442 and 444, Clinton avenue, running through to Orange street, were sold to the highest bidder for the sum of thirteen hundred and eighteen dollars (\$1,318) each, and the three remaining of said lots, namely, numbers 446, 448 and 450 Clinton avenue, running through to Orange street, were at said auction sale not sold, there having been no offer or bid made for the same ; and

Whereas, In the opinion of this Board said unsold property is inappropriate for school purposes, and that it is not for the best advantage of the city of Albany to erect new buildings thereon, and that it is to the advantage of said city to sell the said property and use the avails thereof for the erection of new buildings for school purposes ; therefore,

Resolved, That the said property known as lots numbers 446, 448 and 450 Clinton avenue, running through to Orange street, each of said lots being about twenty-two (22) feet front and rear, in width, and one hundred and seventy-one (171) feet deep, be and the same hereby is sold to Daniel Casey at private sale for the sum of thirteen hundred and eighteen dollars (\$1,318) for each of said lots.

Resolved, That the Common Council of this city is hereby requested to approve the action of the Board of Public Instruction in relation to the sale of the above described property.

Resolved, That in order to certify the facts set forth herein, the

Secretary is hereby directed to transmit a copy of these resolutions to the Common Council.

Adopted.

Vote of Thanks.

Mr. Reddy offered the following, which was adopted by a unanimous rising vote :

Resolved, That the thanks of this Board be and are hereby tendered to William P. Rudd, the retiring President, for the able, faithful and impartial manner in which he has presided over its deliberations during the past year.

Appointment of Committees.

The President announced the following standing committees for the current year :

Rules and Regulations.

Messrs. Staley, Walsh, Shoemaker.

Finance and Accounts.

Messrs. Wilson, Mosher, Walsh.

Text-Books and Course of Study.

Messrs. Reynolds, Ruso, Rudd.

Examinations.

Messrs. Gaus, Ruso, Reynolds, Fitzsimmons.

Construction and Repairs.

Messrs. Walsh, Gaus, Mosher, Wilson.

Supplies.

Messrs. Reddy, Gaus, Lipman.

High School.

Messrs. Lipman, Wilson, Ruso, Rudd.

Law.

Messrs. Rudd, Walsh, Shoemaker.

Printing.

Messrs. Fitzsimmons, Staley, Reddy.

Library.

Messrs. Mosher, Gaus, Fitzsimmons, Staley.

Hygiene.

Messrs. Shoemaker, Reddy, Reynolds.

Manual Training.

Messrs. Ruso, Rudd, Lipman.

Sub-Committees.*Sub-Committee No. 1.*

School.

A. McD. Shoemaker, Nos. 11, 18, 25.
J. M. Ruso, Nos. 7, 8.
C. D. Mosher, Nos. 1, 17.

Sub-Committee No. 2.

School.

James J. Fitzsimmons, No. 14.
O. E. Wilson, No. 15.
William P. Rudd, Nos. 5, 10.

Sub-Committee No. 3.

School.

William F. Reddy, Nos. 3, 20.
William Reynolds, Nos. 6, 19.
M. F. Walsh, Nos. 4, 12.

Sub-Committee No. 4.

School.

Bowen Staley, Nos. 13, 22.
C. H. Gaus, Nos. 21, 23.
H. W. Lipman, Nos. 2, 24.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of May, 1889, which was ordered to be printed and filed.

ALBANY, June 3, 1889.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of May, 1889, together with the itemized disbursements for the same months :

May 1, 1889.

Balance to the credit of the Board with the City Chamberlain	\$139,276 89
State apportionment	52,222 86
From library fines	30 00
From tuition of non-residents	120 00
	<hr/>
	\$191,649 75

Disbursements.

Teachers' salaries	\$16,286 42
Janitors' salaries	775 79
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	258 91
Repairs	293 23
Supplies	125 21
Text-books	30 00
Miscellaneous	43 33
School furniture	658 60
School apparatus	24 95
Teachers' class	25 00
Manual training	105 99
West End school	1,281 34
New School No. 1	2,765 00
Remodeling School No. 21	100 00
	<hr/>
	23,208 77

June 1, 1889.

Balance to the credit of the Board	\$168,440 98
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For the following specific purposes :

Teachers' salaries	\$85,160 02
Janitors' salaries	6,244 30
Superintendent of Schools	1,750 00

Superintendent of Buildings.....	\$875 00	
Clerk	420 00	
Library	1,009 31	
Repairs	5,126 38	
Supplies.....	745 51	
Text-books	629 17	
Miscellaneous	848 46	
Printing.....	1,236 95	
School furniture	58 44	
School apparatus	202 96	
Fuel.....	8,157 70	
Gas	455 65	
Remodeling School No. 14.....	14 95	
Building fund	15,716 21	
Manual training	1,011 31	
Teachers' class.....	425 00	
New School No. 1.....	24,735 00	
Remodeling School No. 21.....	9,900 00	
Addition to School No. 12.....	3,000 00	
West End School.....	718 66	
	<hr/>	\$168,440 98

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Gaus, on behalf of the Committee on Examinations, presented the following report :

ALBANY, June 3, 1889.

To the Board of Public Instruction :

The Committee on Examinations respectfully reports that the following named members of the Training Class, having satisfactorily completed their course of study and practice, are entitled to certificates of qualification to teach, under the rules of the Board :

Cora B. Acker,
Frances A. Cassidy,
Nina M. Chapin,
Carrie R. Dunning,
Harriet L. Fox,
Elizabeth G. Flinn,
Rose J. Gaynor,

Anna J. Gleason,
Louise G. Hogan,
Marion Linacre,
Rebecca McLaughlin,
Katherine J. McKiernan,
Bessie McDonald,
Katherine F. Murray,

Agnes H. O'Neill,
 Mary L. O'Neill,
 Charlotte Patterson,
 Anna G. Phillips,
 Mary F. Ray,

Mary Rodgers,
 Carrie S. Stronge,
 Anna C. Smith,
 Amy C. Wilbur,
 Anna J. Wheeler.

The following is offered for adoption :

Resolved, That the President and Secretary be and are hereby directed to issue this Board's certificate of qualification to teach to each of the above named persons ; said certificates to be dated June 14, 1889, the day of the graduating exercises of the class.

CHAS. H. GAUS,
 JAMES M. RUSO,
 WILLIAM REYNOLDS,
 JAMES J. FITZSIMMONS.

The resolution was adopted.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *June 3*, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Fairbanks & Co., expansion joint, High School.....	\$10 50
Skinner & Arnold, steam fitting, School No. 15.....	9 51
James Groesbeck, window shades, School No. 6.....	27 00
Patrick Kelly, removing rubbish, School No. 7.....	5 00
Thomas Lynch, cleaning out vaults, New School No. 1..	87 40
M. L. Ryder, carpenter work, School No. 2.....	7 45
Thomson & Hans, carpenter work, Schools Nos. 6 and 17.	5 43
Fr. Schimpf, lock and key work, Schools Nos. 13 and 17..	2 38
Joseph E. Hans, tuning piano, High School.....	2 50
John E. Jones, setting glass, Schools Nos. 5, 7, 12, 17, 18, 19, 25 and High School.....	15 65
John A. Waddy, roof and heater work, Schools Nos. 14 and 19.....	4 10
Thomas F. Slavin, repairing fence, Schools Nos. 6 and 23,	49 95
	<hr/>
	\$226 87
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$226.87, be and they are hereby ordered paid, \$87.40 to be charged to New School No. 1, and \$139.47 to Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

Laid over under the rules.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *June 3*, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

- 26 City directories.
- 24 Dozen brooms.
- 2 Dozen pails.
- 3 Dozen dust pans.
- $\frac{1}{2}$ Dozen hoes.
- 6 Dozen chamois.
- 6 Dozen scrubbing brushes.
- 15 Boxes soap.
- 1 Gross sapolio.
- 50 Gross pens.
- 12 Gross rubber bands.
- 1 Ream of wrapping paper.
- 6 Chairs for office.
- 1 Table for office.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

W. F. REDDY,
HENRY W. LIPMAN,
C. H. GAUS.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, June 3, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John G. Burch, coal for Schools Nos. 10, 11, 12, 17, West End and High School		\$101 88
Charged to "Fuel."		
American Writing Machine Co.,		
Caligraph	\$85 00	
Desk	30 00	
Supplies	21 10	
	<hr/>	\$136 10
Secretary's schedule, cash paid for freight, cartage and postage	27 81	
Charged to "Miscellaneous."	<hr/>	163 91
F. M. Ambrose & Co., one language chart, School No. 2	\$6 00	
Kennedy & Co., blank books, schools generally,	5 00	
Charged to "Text-books."	<hr/>	11 00
Joseph Gillott & Sons, pens, schools generally,	\$19 45	
S. Pohly, brooms, schools generally	26 00	
Charged to "Supplies."	<hr/>	45 45
		<hr/>
		\$220 36
		<hr/>

W. F. REDDY,
HENRY W. LIPMAN,
C. H. GAUS.

Laid over under the rules.

Mr. Reddy, on behalf of the same committee, offered the following :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish the schools with the supply of coal for the ensuing school year, and to report the same to the Board.

WM. F. REDDY,
HENRY W. LIPMAN,
C. H. GAUS.

The resolution was adopted.

Mr. Reddy, on behalf of the Committee on Supplies, offered the following resolution :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish all the text-books and school supplies required for the ensuing school year ; and the President or Secretary, is hereby authorized to sign and seal, on behalf of this Board, a contract, or contracts, with the lowest responsible bidder, or bidders, to furnish said text-books and supplies ; except such text-books as can be obtained from publishers at introductory or exchange rates.

HENRY W. LIPMAN,
W. F. REDDY,
C. H. GAUS.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Wilson, on behalf of the Committee on High School, submitted the following report :

ALBANY, *June 3, 1889.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that in accordance with the resolution of Mr. Ruso, adopted May 6, 1889, Grace C. Klugman has been appointed as additional teacher in the High School for the probationary term of one year, at a salary of \$350 per annum.

HENRY W. LIPMAN,
JAMES M. RUSO,
O. E. WILSON,
WILLIAM P. RUDD.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *June 3, 1889.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the

following bills have been duly examined and found correct.
Their payment is recommended.

Library bureau, card catalogue, etc.....	\$28 20
Houghton, Mifflin & Co., books for library.....	27 50
I. F. Handy, volume four, "Battles and Leaders,"....	5 00
Charged to "Library."	
	<hr/> \$60 70 <hr/>

C. D. MOSHER.
C. H. GAUS,
BOWEN STALEY,
JAMES J. FITZSIMMONS.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of May, 1889, which was ordered to be printed :

MAY.	1889.	1888.	Increase.	Decrease.
Number enrolled	10,803	10,802	1	
Average membership.....	10,084	10,222	....	138
Average attendance.....	9,548	9,684	....	136
Per cent. of attendance.....	94	95	....	1
Per cent. of tardiness.....	.13	.4	....	.27
Cases of corporal punishment....	4	4	....
Cases of suspension.....	1	1	....
Cases of truancy.....	64	71	....	7

Communication from the Mayor.

The Secretary read the following :

ALBANY, June 3, 1889.

HENRY W. LIPMAN, ESQ.,

Pres't Board of Public Instruction :

MY DEAR SIR — A fearful catastrophe has caused untold suffering and want to the inhabitants of Johnstown, Pa. In their dire extremity they appeal to us for aid. Funds are needed immediately to alleviate the distress. Would your honorable Board

assist in the work of raising subscriptions by requesting the school Principals to take up collections from the children attending the schools of our city? Let the response be as generous as the affliction is great.

Truly yours,

EDWARD A. MAHER,
Mayor.

Mr. Rudd offered the following resolution which was unanimously adopted.

Resolved, That section 51 of the By-laws be and the same hereby is suspended, and that permission is hereby granted to solicit subscriptions from the teachers and pupils in the public schools of the city in behalf of the people afflicted by disastrous floods in the Conemaugh River Valley, Pennsylvania, and that the Principals are requested to take charge of and forward the subscription money to the treasurer of the Relief Committee in this city.

Resolutions.

By Mr. Mosher:

Resolved, That the Superintendent of Buildings is hereby directed to respectfully request the chief of police to have arrested any street boys found playing ball, or otherwise trespassing on any of the premises of the public schools, particularly of Nos. 1 and 15.

Adopted.

By Mr. Mosher:

Resolved, That the Superintendent of Buildings is hereby directed to report in writing to the Board at its next meeting:

1. Whether any, and who, of the janitors live too far away from their work.

2. Who of the janitors, if any, have sub-let their places.

Adopted.

By Mr. Walsh:

Resolved, That the Committee on Construction and Repairs be and is hereby authorized to hire a carriage for the visitation of the several school houses, as required by section 29, article 3 of the manual as amended, the expense to be charged to "Repairs."

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized to obtain proposals and award the contracts for the furniture and blackboards for new school No. 1, and that the President or Secretary be and is hereby authorized and directed to sign and seal such contracts on behalf of the Board.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays — None.

By Mr. Walsh :

Resolved, That the plans for new school No. 10, prepared by Fuller & Wheeler, architects, be adopted, the same to be subject to any changes that may be suggested by the Committee on Construction and Repairs.

The resolution was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nayes — None.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be and they are hereby authorized to purchase a wagon for the delivery of supplies and materials for the schools, to be used by the Superintendent of Buildings, the cost not to exceed \$100, the amount to be charged to "Miscellaneous."

The resolution was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President — 12.

Nays — None.

By Mr. Wilson :

Resolved, That in accordance with section 13, chapter 444, Laws of 1886, as amended by chapter 699, Laws of 1881, C. D. Mosher is hereby authorized and directed to sign the orders of this Board on the Chamberlain during the current year, in all cases wherein the President is prevented by absence or otherwise from signing said orders, and that C. H. Gaus is hereby authorized and directed to sign said orders in the place of the Secretary whenever he is prevented from signing by absence or otherwise, during the current year.

Adopted.

By Mr. Rudd :

Resolved, That the Committee on Supplies be and hereby is requested to report to this Board a detailed statement of the supplies furnished, during the present school year, to each of the schools.

Adopted.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs, Library and Manual Training, at the last meeting, and which were not acted upon at that time, were ordered paid by the following vote, a separate roll-call having been made on each report :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President — 12.

Nays — None.

Adjourned.

CHAS. W. COLE,

Secretary.

(Approved *June* 17, 1889.)

SIX HUNDRED NINETY-FOURTH MEETING.

The Board held a regular meeting Monday, June 17, 1889.

Present — President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent — None.

On motion of Mr. Reynolds, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report:

ALBANY, *June 17, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Hasenbein & Zenzen, mason work, School No. 6.....	\$12 90
D. H. Chaddon & Co., paving at Schools Nos. 7, 8, 11, 13 and 24, per contract.....	120 00
Gick & Sayles, carpenter work, School No. 8.....	11 70
John E. Jones, setting glass, School No. 15.....	14 21
Reid & Mix, wagon for delivery of supplies.....	94 00
Morton Havens' Sons, carpenter work, High School...	12 72
Thomas Hyde, Placing Hyde automatic tanks and urinal, per con- tract, School No. 6	428 00
Carpenter, mason and plumbing work, School No. 6..	100 35
Plumbing work, School No. 24.....	14 75
“ “ 12.....	11 20
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 2, 3, 4, 7, 10, 11, 13, 15, 19, 20, 22, 23, 24, 25 and High School.....	26 15

Gorman & Sheehan, plumbing work, Schools Nos. 1, 9, 14 and 17	\$14 42
Henry W. Young, mason work, Schools Nos. 15 and 22	10 80
James McCabe, roofing work, School No. 17	2 30
Philip Smith, Carpenter work, Schools Nos. 11, 21, 22 and 24	19 07
“ “ West End school No. 4	70 10
H. S. Van Namee & Co., auctioneers, for the sale of the Clinton avenue property	25 00
Shields Bros, gas fitting, High School	11 38
	<hr/>
	\$999 05
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$999.05, be and they are hereby ordered paid ; \$119 to be charged to “ Miscellaneous,” \$11.38 to “ Manual Training Department,” and \$868.67 to “ Repairs.”

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

Laid over under the rules.

Mr. Walsh, on behalf of the same committee, presented the following report of the Superintendent of Buildings, which was ordered to be printed :

ALBANY, *June* 17, 1889.

To the Board of Public Instruction :

Pursuant to the resolution passed June 3, 1889, I respectfully report below the residences of the several janitors, and their distances from their respective schools :

Schools.	Janitor's Residence.	Distance from School.
High. . .	In the building.	
No. 1. . .	119 Franklin street .	Opposite the rear entrance.
No. 2. . .	128 Chestnut street .	Two blocks from the school.
No. 3. . .	574 Third street. . . .	Four blocks from the school.
No. 4. . .	252 Elm street.	One mile from the school.
No. 5. . .	66 Lawrence street.	Four blocks from the school.
No. 6. . .	115 Third street. . . .	Opposite the rear entrance.
No. 7. . .	158 Canal street. . . .	Three blocks from the school.
No. 8. . .	370 Livingston ave. .	Almost two miles from the school.
No. 9. . .	46 John street	Two blocks from the school.
No. 10. . .	124 Lexington ave. .	Six blocks from the school.
No. 11. . .	152 Dove street. . . .	Three blocks from the school.
No. 12. . .	137 Perry street. . . .	Two blocks from the school.
No. 13. . .	124 Clinton ave. . . .	Eight blocks from the school.
No. 14. . .	112 Broad street . . .	One block from the school.
No. 15. . .	243 Third street. . . .	Almost two miles from the school.
No. 17. . .	25 Centre street . . .	One block from the school.
No. 19. . .	123 Canal street. . . .	One block from the school.
No. 20. . .	1175 Broadway	Two blocks from the school.
No. 21. . .	267 First street	Five blocks from the school.
No. 22. . .	5 Thornton street. .	Half block from the school.
No. 23. . .	3 Ditson place	Four blocks from the school.
No. 24. . .	229 Jefferson street .	One block from the school.
No. 25. . .	6 Dallius street. . . .	1½ miles from the school.

JOHN H. OLIVER,
Supt. of Buildings.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, June 17, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

A. N. Brady, administrator, soap, schools generally	\$71 25	
J. & J. Doran, supplies, schools generally...	12 00	
Hudson Valley Paper Co., wrapping paper..	2 63	
The Albany News Company, supplies.....	117 49	
Charged to "Supplies."		\$203 37
The Albany News Co., text-books for High School....	6 55	
Charged to "Text-books."		.
The Municipal Gas Co., gas consumed in several schools,	128 00	
Charged to "Gas."		
		<u>\$337 92</u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Lipman, on behalf of the High School committee, submitted the following report, which was ordered to be printed :

ALBANY, *June 17, 1889.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the several examinations for admission to the High School were completed on the 12th inst.

The Regents' questions were used in the subjects of arithmetic, grammar, geography and spelling. The questions in American history and physiology were prepared by the Superintendent of Schools, and the tests in penmanship, drawing and music were conducted under his direction. The Superintendent examined personally every pupil, in reading at sight.

The standard required by the rule adopted by the Board last year, is an average of seventy-five per cent. in the six subjects first enumerated above, and an average of ninety per cent. in the remaining four.

Four hundred three (403) of our own pupils were examined. Of these four hundred one (401) reached the required standard and their names are reported below as entitled to admission.

Some twenty-five (25) from other schools in the city and vicinity were examined on the Regents' paper alone. Their work will be

forwarded to the Regents' office and those whose papers are approved, in all the subjects, will be admitted as academic pupils.

HENRY W. LIPMAN,
WM. P. RUDD,
JAMES M. RUSO,
O. E. WILSON.

List of Pupils Admitted.

School No. 2.

Harry T. Allen, Grace Atkinson, Madeline B. Bailie, Omar Baumes, Loretta Bowen, Satie E. Buchanan, Anna E. Burke, Grace N. Burnham, Curtis P. Carrol, Joseph C. Caswell, Edwin H. Chapman, Clarence B. Clow, Charlotte M. Cole, Genevieve I. Cooney, Cora C. Crawford, Aaron Crounse, Major F. Crounse, Anna Hills Cuyler, Joseph Davis, Justine M. Devlin, Jennie Ding, Frank Erwin, Bertha A. E. Fisher, Agnes E. Flinn, Charles H. Fort, Francis A. Fox, Worthington W. Frothingham, Arthur H. Geer, John A. Giles, Dillie L. Greene, Myra Greenman, Gertrude E. Hall, William F. Harper, Clayton A. Haskell, Nanne C. Hamlin, Dewitt H. Hauenstein, William D. Hawe, Florence M. Hinton, Arthur E. Hunt, Mabel E. Husted, Jesse S. Keeler, Gustav Kriescher, Christina J. Laut, Thomas J. Loonie, Willis E. Merriman, Jr., Olga S. Meyer, Kate E. Milwain, James O'Hearn, Lilian T. Rankin, Francis K. Ray, Jessie M. Sherman, Henry C. Slingerland, Wm. P. Slingerland, Carlotta J. Smith, Charles H. Smith, Jr., Ellinor Stearns, Lucy M. Stone, Ellen L. Ten Eyck, John C. J. Thompson, William W. Thornton, Charlotte Todd, Minnie Van Essen, Charles C. Van Leuven, M. Theresa Victorin, Charles J. Vroomann, Clara M. Wallen, Clara B. Weaver, Amelia C. Wertheim, Ada M. White—69.

School No. 5.

Henry R. Dayton, Adelaide C. Dubois, John W. Hubbell, Nellie McGowan, Clara E. McHarg, Nellie E. Meeker, Mary A. Noonan, Edward H. Rodgers, Eugene Smith, William G. Van Cott, John Van Kamerik, Frances E. Were—12.

School No. 6.

Marion Beckford, Richard M. Bloomer, Evelyn Boyd, Isabella Brind, William Cullen Bryant, Harriet D. Burton, Martha Cole Case, Philip Carroll, George W. Conley, Agnes V. Cummings, William H. Dearstyne, Kittie S. Doyle, Kittie Marie Drum, Willard D. Eames, Joseph F. Farren, Gertrude A. France, Frederick E. Girvin, Elizabeth C. Gillespie, Sarah R. Graham, Emily May Greenman, Harry J. Grover, Nellie Guardenier, Lulu M. Hughes, Eliza I. Johnson, Effie E. Kerwin, William J. Kelly, Egbertina Lansing, Caroline Lehman, Benjamin P. Lynch, Martin F. Lynch, William J. Manton, Joseph Malone, Anna McAuley, Jane G. Mullon, Emily Pennington, John R. Patton, William C. Potter, Douglass R. Rice, Harriet A. Richardson, Eliza J. Rorke, Clarence L. Simmons, William H. Stoneman, Bellu C. Taylor, Emma A. Turner, Mary C. Van Antwerp, Tynie E. Vint, Gardon C. Van Buren, Jacob H. Van Duren, Anna M. Vogel, David H. Watkins, Mabel G. Wilbor, Bertha A. Winne, Anna Wolff—53.

School No. 7.

Cornelia M. Burns, Anna E. Burke, Michael H. Berrigan, Thomas J. Barker, Katherine J. Casey, Margaret J. Cox, Alice M. Cassidy, Margaret M. Clarke, Maud M. Dulin, John Denn, Robert Flemming, Thomas J. Farrell, Daniel F. Flinn, Susan R. Gaynor, Francis M. Gilligan, Frank A. Kelley, Mary M. Kelley, Edward J. Mead, James V. McCann, John McManus, Mabel Strickland, William Waddy, Mary E. Wansboro, Alfred Wilke — 24.

School No. 8.

Clara Babcock, Ann Beebe, Alfred S. Bendell, Bessie Brewster, Edwin T. Coffin, Minnie Daly, John Dennison, Anna Douglas, Maggie Ewing, Ray Fuld, Hattie Gershon, Ollie Haight, Fannie Heath, Frank Kinnear, Walter Leech, Lulu Lockwood, Fannie Mann, Lillie Mann, Gussie Meske, Adelaide Overton, Bessie Parlati, Nellie Parsons, Estella Pender, Julia Phillips, Chauncey Ramsey, Geo. Reilly, Maggie Wakefield, Frank Woodward—28.

School No. 11.

Jay Meech Acker, Robert D. Austin, William H. Bowden, Maggie Barrett, Bessie Bennett, Hattie Louisa Ball, Clifford Buck,

Joseph A. Behan, Sarah Capron, May Collins, Blanche E. Carr, Carrie Christian, Nettie Dennick, Laura Doran, Alexander Davidson, George De Rouville, Nellie G. Ecker, Matie Fix, Lettie Flagler, Agnes Franklin, Libbie Fischer, Belle Fazakerly, George Fleming, Elizabeth Gilbert, Ella Gomph, Maud Griffin, Julia Hannah, Ira Hotaling, Charles A. Horne, Grace Hobbs, William Hawkins, Oliver J. Houck, Emma M. Heyden, Cecelia E. Jordan, John Kaltrein, Alexander Kramrath, George C. Knapp, Anna Ledger, Kate Meader, May Meader, Nellis Mitchell, Fanny Mull, Annis McLaughlin, Wallace Morgan, Thomas J. McCabe, Jr., Edward McIntyre, William H. Newland, William B. Osborne, William D. Pangburn, Edwin B. Parkhurst, Harry W. Riggs, Ada E. Rourk, Fred B. Rogers, Lewis Henry St. Lewis, May Stark, Lulu Terrell, Maggie Tobin, Peter G. Ten Eyck, William Thomas, Mary E. Welch, Maggie E. Wooley, Elsie Wilson, Grace R. Wentworth, George Addison White, Nettie Waldorf—65.

School No. 12.

Henry Albert, Frederick Arnold, Alfred O. Booth, John Bossett, Emma Conkey, William Courtright, Anna Dollar, Willis Evans, William Franklin, George Henckel, Jacob Holler, Carrie Lang, Mary McAllister, Edna A. McCormick, William McDuff, Lillie O'Neill, Tillie Patterson, Clara Reed, George Shoudy, Frederick W. Smith, Cassimir Swann, Edward Schafer, Rolin B. Sanford, Katharine P. Smith, Nellie Steinbach, Lois Stevens, Charles Tremmel, Frederick Trapp, Rose Wagner, Frank Waldbillig, Joseph Weis—31.

School No. 13.

Elvira Blasie, Jean D. Carroll, Herbert F. Clark, Elizabeth S. Creighton, Julia Grady, Maggie Hewitt, Edward Mack, Mamie A. May, Thomas McGraw, Carrie Mulcahy, Kate A. Shea, Edward Van Loon, John White, Josiah Winants, Jennie E. Wooding—15.

School No. 14.

Ira Applebee, Stephen H. Cox, Nicholas J. Dack, Isaac A. De Wilde, Lillian C. King, Mary R. Lauton, Richard J. Lewis, Mary A. Linden, Leonard Livingston, Charles Major, Jerome Mendleson, Frank J. Miller, Martha Nusbaum, Elizabeth B. O'Brien,

Clarence R. Parmenter, Sophia F. Reiten, M. Lottie Ryall, Juliana Ryall, William F. Ryan, Mabel Van Wormer, Edward Weil, Helen A. Wendover, Harriet G. Wendover, Otto J. Zeiser—24.

School No. 15.

Robert S. Conklin, Margaret A. Davison, Mary E. Dell, Elizabeth A. Dowd, Richard P. Farley, Sydney N. Framm, Agnes A. Gilmore, Frank J. Gloeckner, Isabelle S. Harcourt, Joseph J. Holzmacher, Lester L. Hydeman, Charles S. Kline, Frank J. Klein, Laura F. Kelly, Julia F. Martin, Hannah C. McHugh, Elizabeth J. Powers, Florence M. Rouse, James G. Scott, Blanche Spiegel, George R. Stover, John E. Smith, William V. Smith, Joanne E. Sweeney, Geo. L. Thomas, Rosa A. Torley, Cora Van Valkenburgh, Peter Vanderbilt, Edward Washburn, Nettie F. Wanzer—30.

School No. 20.

Edna Bisco, John F. Brady, Kittie Cahill, Charles Carvil, William Campion, Jennie Casey, Maggie Crowley, Howard Cundall, Mary Henry, Annie Judge, Joseph Judge, Howard Looney, Carrie E. Nichols, Lizzie B. O'Brien, Lizzie Peacock, Mammie A. Peacock, Richard Reddy, Maggie M. Riley, Anna J. Sullivan, Lizzie Walk—20.

School No. 21.

Frank A. Adkins, Edward G. Ainsworth, Kathrina E. Bechtel, David A. Bennett, Anna C. Buell, Edward F. Chaffee, Fred. A. Danker, Edward Downs, John Eckhardt, Ella D. Farmer, Thomas Halpin, Edward Hildenbrandt, Grace E. Horth, Lawrence H. Knoblow, Margaret Leahy, Desire Marth, John McCall, Emma V. Minch, Wm. E. Muddle, John M. Monroe, Mary Quinlan, Anna Rabson, Louisa A. Scott, Lily M. Smith, John Smith, Jessie C. Tibbitts, John Watkins, John Wend, Ruth D. Whish, Ruby E. Widrick—30.

Total, 401.

Mr. Fitzsimmons, on behalf of the Committee on Printing, submitted the following report :

ALBANY, June 17, 1889.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co., printing for schools generally.....	\$348 30
Chas. Van Benthuyzen & Sons, printing for office and High School.....	187 53
The Journal Co., advertising sale of school property on Clinton avenue.....	5 04
Evening Union Co., advertising sale of school property on Clinton avenue.....	4 75
	<hr/>
	\$545 62
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JAS. J. FITZSIMMONS,
BOWEN STALEY,
W. F. REDDY.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, June 17, 1889.

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Joseph McDonough, books for library.....	\$133 10
Chas. Scribner's Sons, books for library.....	29 00
The Argus Co., printing for library.....	11 75
Wm. H. Burton & Co., framing pictures.....	8 00
	<hr/>
	\$181 85
	<hr/> <hr/>

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Walsh, on behalf of Sub-Committee No. 3, offered the following resolution :

Resolved, That an additional school-room be opened in School No. 4, and a teacher be appointed therefor.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—Messrs. Gaus, Rudd and Wilson—3.

The President presented the following list of contributions from the several schools to the fund for the Conemaugh Valley sufferers, which was ordered to be printed :

CONTRIBUTIONS TO THE FUND FOR CONEMAUGH VALLEY
SUFFERERS.

School.	Amount.	School.	Amount.
High School	\$180 00	No. 13	\$45 00
No. 1.....	19 15	No. 14	70 00
No. 2.....	100 00	No. 15	100 00
No. 3.....	35 00	No. 17	40 00
No. 4.....	14 00	No. 19	17 15
No. 5.....	47 00	No. 20	37 00
No. 6.....	100 00	No. 21	65 00
No. 7.....	62 20	No. 22	28 50
No. 8.....	61 00	No. 23	*20 00
No. 9.....	16 21	No. 24	60 50
No. 10.....	18 85	No. 25	11 00
No. 11.....	77 75		
No. 12.....	101 00	Total.....	<u>\$1,326 31</u>

Resolutions.

By Mr. Lipman :

Resolved, That there be but one session, from 9 o'clock A. M. to 1 o'clock P. M., on Friday next, in the Primary and Grammar

* Also two large boxes of clothing and underwear, valued at \$200.

Schools, in order to permit the teachers who wish, to attend the closing exercises of the High School.

Adopted.

By Mr. Mosher :

Resolved, That the janitors of Schools Nos. 4, 8, 13, 15 and 25 be instructed by the Superintendent of Buildings, that the Board thinks their residences are at such distances from their schools, as to interfere with the proper discharge of their duties.

Mr. Fitzsimmons moved to amend by adding the words : *and would suggest that a change of residence be made before the first of September next.*

The amendment was accepted.

The resolution as amended was adopted.

By Mr. Rudd :

Resolved, That the Committee on Supplies be and hereby is authorized to purchase a hose for the use of School No. 5.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Miscellaneous Business.

On motion of Mr. Walsh and by unanimous consent, the bill of Thomas Hyde, amounting to four hundred eighty-two dollars (\$482), presented by the Committee on Construction and Repairs at this meeting, was taken from the table and ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies and Library, were ordered paid by the following vote, a separate roll-call having been made on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Probationary Appointments.

Mr. Walsh, on behalf of Sub-Committee No. 3, announced the appointment of Katherine McDonough as teacher in School No. 4 for the probationary term of one year, to fill the place made by resolution at this meeting.

Mr. Lipman, on behalf of Sub-Committee No. 4, announced the appointment of Rose I. Gaynor as teacher in School No. 24 for the probationary term of one year, *vice* Bertha Oppenheim, deceased.

Adjourned.

CHAS. W. COLE,
Secretary.

Approved, *July* 1, 1889.

SIX HUNDRED NINETY-FIFTH MEETING.

The Board held a regular meeting Monday, July 1, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson.

Absent—None.

On motion of Mr. Walsh, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Rules and Regulations, submitted the following report, which was adopted :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Rules and Regulations respectfully reports that it has had under consideration the amendments to section 45, art. IV and section 56, art. IV, of the By-Laws, proposed by Mr. Ruso May 20th, and recommends their adoption.

BOWEN STALEY,
ANGUS McD. SHOEMAKER,
MICHAEL F. WALSH.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of June, 1889, which was ordered to be printed and filed.

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of June, 1889, together with the itemized disbursements for the same month :

June 1, 1889.

Balance to the credit of the Board with the City	
Chamberlain	\$116,218 12
State apportionment	52,222 86
Tuition of non-residents	116 00
Fines from High School text-books	1 00
	<hr/>
	\$168,557 98

Disbursements.

Teachers' salaries	\$16,302 66
Janitors' salaries	775 79
Supt. of Schools	250 00
Supt. of Buildings	125 00
Clerk	60 00
Library	120 86
Repairs	711 11
Supplies	45 45
Text-books	11 00
Miscellaneous	172 24
Fuel	101 88
Manual Training	108 05
West End School	197 99
New School No. 1	3,587 40
	<hr/>
	\$22,569 43

July 1, 1889.

Balance to the credit of the Board	\$145,988 55
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For the following specific purposes :

Teachers' salaries	\$68,857 36
Janitors' salaries	5,468 51
Supt. of Schools	1,500 00
Supt. of Buildings	750 00
Clerk	360 00
Library	888 45
Repairs	4,415 27
Supplies	700 06
Text-books	619 17
Miscellaneous	792 22
Printing	1,236 95
School furniture	58 44

School apparatus	\$202 96	
Fuel.....	8,055 82	
Gas	455 65	
Remodeling School 14.....	14 95	
Building fund	15,716 21	
Manual Training	903 26	
Teachers class.....	425 00	
New School No. 1	21,147 60	
Remodeling School 21	9,900 00	
Addition to School 12	3,000 00	
West End School.....	520 67	
	<hr/>	\$145,988 55
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

James Mix, repairing clocks, School No. 24 and High,	\$5 50
Simons & Richards, lumber for High School.....	7 23
Gick & Sayles, carpenter work, School No. 15.....	39 40
Philip Smith,	
Window screens, per contract, School No. 15.....	32 00
Removing slate and furniture from Schools Nos. 1 & 9 to School No. 15, per contract.....	49 00
Walter Dickson, final payment for services as architect for School No. 3.....	23 59
	<hr/>
	\$156 72
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of

\$156.72 be and they are hereby ordered paid ; \$23.59 to be charged to " Building Fund " and \$133.13 to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson, and President—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that they have received bids from eight competitive bidders for the cleaning and repairs of heaters and stoves during the summer vacation, as follows :

	Cleaning heater and pipe.	Cleaning stove and pipe.	Castings, per pound.	Pipe, per pound.	Cement, per pound.	Labor, per hour.
Kieley & Stahl.....	\$1 25	\$0 50	\$0 04½	\$0 08	\$0 07	\$0 30
John Waddy.....	1 25	1 00	06	10	05	28
Gorman & Sheehan.....	1 50	1 00	05	07	05	30
E. S. Campbell.....	1 50	1 00	06½	C. 08 R. G. 10	10	30
J. A. & C. E. Baker.....	1 00	75	04½	08	06	25
James McCabe.....	2 50	1 50	10	20	22	30
Kerwin Brothers.....	1 75	1 00	07	20	08	25
Anthony Hibel.....	2 00	1 50	08	15	10	25

The following resolution is offered for adoption :

Resolved, That the President or Secretary be directed to sign and seal a contract on behalf of the Board with Messrs. J. A. & C. E. Baker for the above work, they being the lowest bidders.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that, in accordance with the direction of the Board, the following proposals for school furniture and slate for School No. 1, including an option for as many more desks and as much more slate as the Board may order for one year from the date of the signing of the contract, have been obtained :

BIDDERS.	Desks.	Rears.	Fronts.	Slate pr. sq. ft.
W. A. Choate & Co., Nos. 1 and 2,	\$2 60	\$1 80	\$2 60	\$0 30
W. A. Choate & Co., Nos. 3 and 4,	2 40	1 80	2 40	
W. A. Choate & Co., Nos. 5 and 6,	2 20	1 80	2 20	
Union School Furniture Co.....	the same.	2 00	2 10	26
Cleveland School Furniture Co....	the same.	1 85	same as desks.	30

It will be observed that the bids for desks are practically identical. After examining the desks offered as samples, the committee decided to award the contract to W. A. Choate & Co. The committee also awarded the contract for slate to the same firm, the sample shown being enough superior to compensate for the slight difference in cost.

The following is offered for adoption :

Resolved, That the President or Secretary be and hereby is directed to sign and seal, on behalf of the Board, a contract with W. A. Choate & Co. for the desks and slate needed for New School No. 1, and embodying the option for future purchases above mentioned.

Resolved, That the President and Secretary be authorized to draw drafts upon the Chamberlain in payment for furniture and slate ordered under the provisions of said contract, on the presen-

tation of proper vouchers certified by the Superintendent of Buildings and approved by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that in conformity to the requirements of section 26, article 23 of the By-Laws, they have visited the several school premises and report the following needed repairs :

School No. 2.

Roof should be painted, as it frequently leaks ; flagging on the north-east corner should be relaid, as it is falling in and lets the water in around the foundation ; the post in the centre of the gate-way should be removed, as children frequently trip and fall over it ; window casings need refitting as the cold air comes in around them in winter, especially in "C" room ; some kind of artificial light should be introduced in the boiler room of the boys' closets ; cess-pools are needed in both front and back cellars.

School No. 3.

Smoke pipe of one furnace should be changed to run more directly into the smoke flue ; ventilating pipe in boys' closet should be lengthened ; the brick work around one of the furnaces should be pointed up ; outside gong needed and outside gutter also needed ; closet on girls' side should be filled in with sand and the brick well grouted in the sand to prevent water leeching in.

School No. 4.

Curtains on all the windows in the building needed ; one clock in kindergarten room needed ; closets in two lower rooms need painting.

School No. 5.

Furnaces need cleaning, and some new castings also needed ; walls require pointing up ; cellars should be whitewashed ; the most important work required in this school, though, is the resetting of stone flagging in the yard ; in fact, a retaining-wall should be built in the yard and the water allowed to drain from the building ; if this is not done, the stone flagging should be taken up, the yard dug out and cess-pools placed at least fifteen (15) feet from building so as to catch water ; and proper drain connections made with the drain now under building ; this is a very important work, and your committee feel that it should be attended to this summer.

School No. 6.

Ceilings and side walls of the entire building should be pointed up and plastered and the entire building also should be kalsomined ; cellars ought to be whitewashed ; brick walks in the yard should be raised around the boxes ; wood-work of the latrines should be painted.

School No. 7.

Roof leaks, over " B " room, should be repaired ; curtain cords needed on most of the windows ; bell-wire needs repairing ; traps should be placed in drain ; wood-work under all the sinks in the building should be removed and the plumbing left exposed.

Your committee renew the recommendation made by the old committee last year relative to the annoyance caused by the water running in the basement. The old report states " the valley on the top of the retaining-wall fails to accomplish that for which it was built. The water, filtering through the soil behind the wall, finds its way into the cellar, an evil that will continue to exist as long as water runs unless some radical change is made in the surroundings." In connection with the above, we think, that if the yard back of the building were properly terraced and additional cess-basins were placed in position, that the water could be taken away from the building.

School No. 8.

The ceiling and side walls of the Principal's room should be kalsomined ; at present they are in very bad shape ; roof should be repaired, as it now leaks ; yard needs grading and paving. Your committee would also recommend that a special appropriation be made for the addition of new school rooms.

School No. 11.

Stone flagging on yard should be taken up and relaid, allowing surface water to drain away from the building ; new wooden steps needed in the rear on both sides of building ; plastering needed in some rooms ; wood-work in entire building should be rubbed down and oiled, ceilings and side walls kalsomined ; casings around blackboards ought to be repaired ; old registers in floors should be taken up ; wainscoting in several rooms broken and needs repairing ; the lower walls in the outside closets are very much broken and should be repaired.

In this connection, your committee suggests to the Board that it would be wise to place latrines in the basement of this school building and thus do away with the necessity of outside closets. This building (a modern one, by the way,) is in the same condition that School No. 15 was a year ago. Your committee feel that latrines are needed in the school just as badly as they were in No. 15. In that case, the outside closets could be dispensed with. Your committee take this opportunity of earnestly recommending that this change be made.

School No. 12.

Borders in several rooms should be repaired ; flagging in front of building needs resetting, and brick walks on either side of building ought to be repaired.

School No. 13.

Walls of the entire building should be pointed up, plastered and kalsomined ; partitions in centre of building should be removed and halls continued ; new floors should be laid in second story of building ; new iron cold-air boxes placed in position.

School No. 14.

The large trees in the Pearl street yard should be taken down as there is danger of their falling. No repairs needed in building.

School No. 15.

Window-blinds in several rooms should be repaired; new window-curtains needed; the desks in rooms "A," "B," "I," "J," "O" and "P" should be arranged so as to admit light at the left of the pupil; several of the teachers' desks need slight repairs; ceilings and walls of entire building should be cleaned and kalsomined; wood-work should be rubbed down and oiled; all of the outside doors should be better secured; outside of building should be painted.

School No. 17.

New sash-weights and cords needed in several of the rooms; new weather strips needed, and window frames more securely fastened; wood-work in closets need some repairing; clean waste pipe from the different sinks.

School No. 19.

A new roof needed on building.

School No. 20.

Remove portable heater in cellar; entire building should be renovated; side walls and ceilings require pointing up, plastering and kalsomining; present ventilating stacks should be made larger, in fact, their capacity should be doubled; two furnaces that now heat the western portion of the building should be taken out and two new ones placed in position; a new portable furnace to ventilate the cellar and latrines should be also placed in position; wood-work of latrines requires painting; a drain should be laid in the rear of the school building to receive the surface water which now finds its way into the cellar.

School No. 22.

Iron cold-air boxes needed for the two portable heaters; carry bell wires and handles to Principal's room; drain in the yard is broken and should be repaired and relaid so as to run through outside closets; kindergarten furniture needed in one room.

School No. 23.

Ceilings and side walls should be repaired; four new stoves needed.

School No. 24.

Conducting pipe from roof should be connected with drain ; disused drain on Madison avenue side should be taken out ; roof needs repairing and painting ; small portable furnace placed in position to ventilate cellar.

School No. 25.

Entire building requires cleaning and kalsomining ; wood-work rubbed down and oiled ; new fire pot in furnace ; two new iron cold air boxes needed ; iron or wooden knobs placed on stair railings ; kindergarten furniture should be furnished one room.

High School.

Your committee find the necessity for a thorough renovation of this building ; as it can only be done at quite an expense, it would require a special appropriation to cover all that is needed. The repairs at present that ought to be attended to are the cutting down of the wood-work in the boys' closet so as to admit more light and air ; some plastering is needed in the basement ; the wall dividing two of the recitation rooms should be removed, thus making one large room for the use of the physics class ; all the entire basement should be whitewashed ; the doors in the girls' closets should be so hung as not to be easily removed ; the position of the closets and the basins of the different study halls should be changed ; the chemical laboratory should be provided with some means of ventilation, and the stone stoop on Eagle street should be reset.

In connection with the above specified needed repairs, the committee recommends that all heaters, pipes and flues in use be thoroughly cleaned and repaired during the summer vacation.

The committee offers the following resolutions :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized and directed to make the repairs recommended above as far as the funds at the disposal of the committee will permit.

Resolved, That the said committee be and is hereby authorized and directed to obtain estimates and award contracts for all repairs when the cost will exceed fifty dollars (\$50). And the President or the Secretary is hereby authorized to sign and seal all such

contracts on behalf of the Board. And the President and Secretary are hereby authorized to pay the several amounts of said contracts on the certificate of the Superintendent of Buildings when countersigned by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Secretary's schedule, cash paid for postage, etc.....	\$13 75
Charged to "Miscellaneous."	<u><u> </u></u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Gaus, on behalf of the same committee, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that in accordance with the direction of the Board, the following proposals have been obtained for furnishing the coal supply for the coming year :

5 1 2 2 5 6 1 5 7 1 3 2
 4 5 3 2 3
 1 0 1 3
 40

BIDDERS.	PRICE PER TON OF EACH KIND.					Gross price for supply up to May 1, 1890.
	Egg.	Grate.	Stove.	Chestnut.	Pea.	
John G. Burch.	\$4 80	\$4 95	\$4 50	\$4 50	\$3 31	\$9,571 33
Quay & White.	4 82	4 97	4 55	4 55	3 33	9,616 85
J. R. Nangle.	4 80	4 93	4 78	4 64	3 60	9,648 49
C. M. Stuart.	4 85	5 00	4 85	4 65	3 50	9,680 05
Stern & Uhl.	4 88	5 00	4 70	4 70	3 71	9,812 68
T. C. Rafferty.	5 20	5 10	5 00	4 75	3 80	10,334 45

The following are offered for adoption :

Resolved, That the contract for supplying the schools with coal for the season ending May 1, 1890, be and hereby is awarded to John G. Burch, he being the lowest bidder, and that the President or Secretary be directed to sign and seal, on behalf of this Board, a contract with said John G. Burch, in accordance with the terms of his proposal.

Resolved, That the President and Secretary be and are hereby directed to pay said John G. Burch for that portion of the supply that may be delivered immediately, not to exceed the amount of funds on hand for the purchase of coal, on the certificate of the Superintendent of Buildings, approved by the Committee on Supplies.

W. F. REDDY,
 C. H. GAUS,
 HENRY W. LIPMAN.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Ruso, on behalf of the Committee on High School, Submitted the following report :

ALBANY, *July* 1, 1889.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

R. K. Quayle, diplomas for Grammar Schools.....	\$18 55
H. W. Anteman, High School drawing medal.....	15 00
W. H. Williams, graduating essay medal.....	15 00
Whittle Bros., flowers for High and Grammar School commencement	63 43
L. Parlatti, services of orchestra at High School com- mencement	25 00
B. Stark & Co., ribbon for Grammar School commence- ment	10 50
Mark Cole, services of three doorkeepers at High School commencement	7 00
Frank W. Thomas, cartage on piano, High School, copying music, etc.....	11 50
Jacobs & Proctor, rent of music hall for High School commencement	75 00
Charged to "Miscellaneous."	
	<hr/> \$240 98 <hr/>

HENRY W. LIPMAN,
O. E. WILSON,
WM. P. RUDD,
JAMES M. RUSSO.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Russo, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John N. Carroll, three numbers of the Century Dictionary. \$7 50
Charged to "Library."

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *July 1, 1889.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Ward & Byrne,

Prize set of tools..... \$14 29

Supplies for Manual Training department.. 0 50

\$14 79

Simons & Richards, lumber for girls' workshop..... 63 88

Charged to "Manual Training."

\$78 67

JAMES M. RUSSO,
WM. P. RUDD,
HENRY W. LIPMAN.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of June, 1889, which was ordered to be printed :

JUNE.	1889.	1888.	Increase.	Decrease.
Number enrolled.....	10,402	10,381	21	
Average membership.....	9,897	9,995	.....	98
Average attendance.....	9,515	9,648	.....	133
Per cent of attendance.....	97	96.5	.5	
Per cent of tardiness.....	18	34	.....	16
Cases of corporal punishment.....	3	2	1	
Cases of suspension.....	2	5	.....	3
Cases of truancy.....	44	33	11	

Resolutions.

By Mr. Shoemaker :

Resolved, That the Committee on Construction and Repairs be and is hereby directed to obtain proposals for oiling the wood-work in School No. 11, and for repairing and tinting the ceilings and walls in Schools Nos. 11 and 25, and report the same at the next meeting of the Board.

Adopted.

By Mr. Shoemaker :

Resolved, That the Committee on Construction and Repairs be and is hereby directed to purchase suitable chairs and tables for the Kindergarten room in School No. 25 as soon as there are funds available for that purpose.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Mosher.

Resolved, That the Board of Public Instruction respectfully request the Board of Police Commissioners to appoint as special policeman, without expense to the city, Joseph C. Roshirt, Jr., the janitor of School No. 1.

Adopted.

By Mr. Mosher.

1. *Resolved*, That School No. 1 be opened as a Grammar School on completion of the new building.

2. *Resolved*, That Prof. John A. Howe, now Principal of School No. 5, be and hereby is transferred to School No. 1. He will take charge of the school when the building is ready in September next. The salary of the Principal of School No. 1, from September 1, 1889, is hereby fixed at \$1,800.

3. *Resolved*, That Prof. Thomas S. O'Brien is hereby transferred from School No. 13 to School No. 5, which he will take charge of at the commencement of the school year in September next.

4. *Resolved*, That School No. 13 be opened as a Primary at the beginning of the school year in September next, and that Miss Elizabeth McCarthy, now Principal of School No. 23, is hereby transferred to and will take charge of School No. 13 at that time. The salary of the Principal of School No. 13 is hereby fixed at \$800.

5. *Resolved*, That Miss Elizabeth L. Cole, now Principal of School No. 9, is hereby transferred to School No. 23, which she will take charge of when the school opens in September next.

6. *Resolved*, That Miss Julia M. Janes, now Principal of the Primary School No. 1, is hereby transferred to School No. 18, which she will take charge of at a time to be fixed by the Board, and after the building and premises have been put in proper condition for occupancy; and until School No. 18 is thus ready, she shall continue in School No. 1, her salary to remain as at present.

7. *Resolved*, That Miss Leonora Farnham, now teacher of the ninth grade in School No. 13, is hereby transferred to and put in charge of a ninth grade in School No. 21.

8. *Resolved*, That Mrs. Kate W. Wallen is hereby transferred from School No. 13 to the ninth grade in School No. 1.

9. *Resolved*, That Lizzie A. McGraw, Matilda Dunn and Theresa F. Smith, now teachers in School No. 9, are hereby transferred to School No. 1 at its opening.

The resolutions were considered separately.

The first resolution was adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The second resolution was adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The third resolution was adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The fourth resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The fifth resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The sixth resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nay—Mr. Ruso—1.

The seventh, eighth and ninth resolutions were adopted without a division.

By Mr. Fitzsimmons :

WHEREAS, The seating capacity in room "E," School No. 14, is inadequate in consequence of the thirty (30) desks therein occupying the same space as forty (40) desks would of more suitable dimensions,

Resolved, That the Committee on Construction and Repairs be and is hereby directed to remove said thirty (30) desks and utilize the same in some other school at the first opportunity and substitute forty (40) desks of the proper build for fifth year grade.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Fitzsimmons :

Resolved, That the question in dispute regarding the breaking up of the yard pavement in School No. 14 between the Committee on Construction and Repairs and the contractors be referred to the Law Committee for immediate action.

Adopted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, Printing and Library, and not acted upon at that time, were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *July* 15, 1889.)

SIX HUNDRED NINETY-SIXTH MEETING.

The Board held a regular meeting Monday, July 16, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Rudd, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

John R. Morrill, painting work, School No. 4.....	\$6 00
J. A. Van Patten, carpenter work, School No. 14.....	54 22
Henry Menges, mason work, School No. 14.....	36 30
	<hr/>
	\$96 52
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$96.52, be and they are hereby ordered paid ; \$6 to be charged to " West-End school," \$14.95 to " School No. 14," \$75.57 to " Repairs and heaters."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report, which was accepted.

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that they have received the bids enumerated below for the following work—To repair all walls and kalsomine the same in Schools Nos. 11 and 25. For oiling wood-work in Schools Nos. 11 and 25 :

Kalsomining, School No. 11.

William Abbott.....	\$238 00
Cassidy & Gallagher.....	384 30
Henry W. Young.....	425 00
Patrick Murray	444 00
	<hr/> <hr/>

Kalsomining, School No. 25.

Joseph Abbott.....	\$123 00
Kelley & Murray.....	215 00
Patrick Murray.....	250 00
Cassidy & Gallagher.....	341 40
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Oiling wood-work, School No. 11.

John Crear.....	\$155 00
Edward Lang.....	135 00
John E. Jones.....	\$135. Hard oil 165 00
P. McCann.....	207 00
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Oiling wood-work, School No. 25.

Edward Lang.....	\$90 00
John Crear.....	117 50
R. J. Doolen.....	121 00
Henry E. Cundell.....	143 00
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MICHAEL F. WALSH,
C. D. MOSHER,
O. E. WILSON,
C. H. GAUS.

Mr. Walsh; on behalf of the same committee, submitted the following report :

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports, that bids for the construction of new School-building No. 10 have been obtained from several contractors, and that of the bids received the following were the lowest :

Patrick Murray, mason work	\$9,999 99
Alexander Simpson, carpenter.....	6,700 00
John Crear, painting and glazing	782 00
Kiely & Stahl, plumbing	446 00
Ferguson Boiler Co., heating and ventilating	2,345 00
	<hr/>
	\$20,272 99
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The following resolutions are offered for adoption :

Resolved, That the several contracts be awarded to the foregoing lowest bidders, at the amounts enumerated.

Resolved, That the President, or Secretary, be and is hereby authorized and directed to sign and seal, on behalf of the Board, all the contracts for the construction of new School-building No. 10.

Resolved, That the President and Secretary be directed to make the several payments on the contracts for new School-building No. 10, upon the certificate of Fuller & Wheeler, architects, countersigned by the Superintendent of Buildings, and approved by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. D. MOSHER,
C. H. GAUS,
O. E. WILSON.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, offered the following resolution :

Resolved, That the President, or the Secretary, be authorized and directed to sign and seal, on behalf of this Board, a contract with Fuller & Wheeler, architects, to furnish the plans and specifications and to give personal superintendence of the construction of new School building No. 10 for four per centum of the cost of said building, excluding the cost of slate and furniture; one-half of the amount to be paid on the completion of the plans and specifications, and the remainder on the completion and acceptance of the building, on the certificate of the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, offered the following resolution :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized to purchase the necessary school furniture and slate blackboards for new School building No. 10 when funds are available.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *July 15, 1889.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Stone & Shanks, chairs and table for office.....	\$40 00
Charged to "School Furniture."	
Jos. McDonough, material for drawing exhibition.....	16 00
Charged to "Miscellaneous."	<u>56 00</u>
	<u><u>\$56 00</u></u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

The bills were ordered paid, by unanimous consent, by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Wilson, on behalf of the Committee on High School, presented the following report :

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Smead & Northcott, one anemometer, High School.....	\$25 00
Charged to "Apparatus."	
Ginn & Co., music for High School.....	5 60
Charged to "Miscellaneous."	
	<hr/>
	\$30 60
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HENRY W. LIPMAN,
WM. P. RUDD,
JAMES M. RUSO,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Fitzsimmons, on behalf of the Committee on Printing, presented the following report :

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co., printing, schools generally.....	\$133 04
“ “ “ High School.....	178 10
Charged to “ Printing.”	
	<hr/>
	\$311 14
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JAS. J. FITZSIMMONS,
BOWEN STALEY,
W. F. REDDY.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *July* 15, 1889.

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. Munsell, rebinding books.....	\$39 25
Chas. L. Webster & Co., vol. 8, Am. Literature.....	3 00
John N. Carroll, 4th number Century Dictionary.....	2 50
Charged to “ Library.”	
	<hr/>
	\$44 75
	<hr/> <hr/>

C. D. MOSHER,
JAS. J. FITSIMMONS,
BOWEN STALEY,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Communication.

The Secretary read a communication from R. I. Hindman asking that her salary, as assistant in the science department of the High School, be made eight hundred dollars (\$800), the same as the first assistants in the mathematical and classical departments.

Referred to the Committee on Finance and Accounts.

Resolutions.

By Mr. Shoemaker :

WHEREAS, It is currently reported that the janitress of School No. 25 is not a resident of this city ; be it therefore

Resolved, That it be referred to Sub-Committee No. 1 for investigation, and they report at the next meeting of the Board.

Adopted.

By the Committee on Text-books and Course of Study :

Resolved, : hat A. S. Barnes & Co.'s system of writing-books be and is hereby added to the list of copy books for use in the schools.

WILLIAM REYNOLDS,
WM. P. RUDD.

The resolution was adopted by the following vote :

Ayes—Messrs. Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—Messrs. Fitzsimmons, Reddy and Ruso—3.

Unfinished Business.

The bills reported at the last meeting by the Committees on Supplies and Manual Training, were ordered paid by the following vote ; a separate roll-call being made on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *September* 16, 1889.)

Secretary.

SIX HUNDRED NINETY-SEVENTH MEETING.

The Board held a special meeting, Monday, August 5, 1889.

Present—President Lipman, and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Ruso.

The President stated that the meeting was held in response to the following

Call.

ALBANY, August 5, 1889.

CHAS. W. COLE, *Secretary* :

SIR,—Please call a special meeting for Monday, August 5, at 8 o'clock P. M., for the purpose of authorizing certain contracts for paving and other repairs to Schools Nos. 1 and 21.

MICHAEL F. WALSH,
C. D. MOSHER,
C. H. GAUS.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, August 5, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that they have received the following bids for flagging the walks and yard at School No. 1 :

D. H. Chaddon & Co.	\$685 30
Timothy Gannon	777 00
John Flagler	836 64
Cassidy & Gallagher	861 00

The following resolutions are offered for adoption :

Resolved, That the contract for flagging at School No. 1 be awarded to D. H. Chaddon & Co., they being the lowest bidders.

Resolved, That the President or Secretary be and is hereby authorized and directed to sign and seal, on behalf of the Board, a contract with the above-named lowest bidders.

Resolved, That the President and Secretary be directed to make the several payments on the contract for the flagging at School No. 1, on the certificate of the Superintendent of Buildings, approved by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, offered the following resolutions :

Resolved, That the Committee on Construction and Repairs be and they are hereby authorized to obtain proposals and award contract for oiling the interior and oiling and painting the exterior of School No. 21.

Resolved, That the President or Secretary be and is hereby authorized and directed to sign and seal, on behalf of the Board, a contract with the lowest bidders for the above-named work.

Resolved, That the President and Secretary be directed to make the several payments on the contract for oiling and painting at School No. 21, on the certificate of the Superintendent of Buildings, approved by the Committee on Construction and Repairs.

M. F. WALSH,
C. H. GAUS,
C. D. MOSHER.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

(Approved *October 7, 1889.*)

CHAS. W. COLE,
Secretary.

SIX HUNDRED NINETY-EIGHTH MEETING.

The Board met Monday, September 2, 1889.

Present—President Lipman, and Messrs. Fitzsimmons, Mosher, Reddy, Shoemaker and Staley.

Absent—Messrs. Gaus, Reynolds, Rudd, Ruso, Walsh and Wilson.

Mr. Mosher moved that as there was no quorum present, the Board adjourn until the next regular meeting, Monday, September 16.

Adopted.

Adjourned.

(Approved *October 7, 1889.*)

CHAS. W. COLE,
Secretary.

SIX HUNDRED NINTY-NINTH MEETING.

The Board held a regular meeting Monday, September 16, 1889.

Present — President Lipman, and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent — None.

On motion of Mr. Walsh, the minutes of the 696th meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statements for the months of July and August, 1889, which were ordered to be printed and filed.

ALBANY, August 1, 1889.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of July, 1889, together with the itemized disbursements for the same month :

July 1, 1889.

Balance to the credit of the Board with the City Chamberlain	\$93,765 49
State apportionment	52,222 86
Proceeds of sale of Clinton avenue lots	6,349 84
Tuition of non-residents	37 00
	<hr/>
	\$152,375 19

Disbursements.

Teachers' salaries	\$29 16
Janitors' salaries	775 79
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00

Library	\$341 26	
Repairs	607 32	
Supplies	188 71	
Text-books	7 95	
Miscellaneous	413 92	
Printing	856 76	
School furniture	40 00	
School apparatus	25 00	
Remodeling School No. 14	14 95	
Gas	128 00	
New School No. 1	9,206 25	
West-End School	88 60	
Building fund	23 59	
Remodeling School No. 21	1,200 00	
Manual training	78 67	
Building fund for New School No. 10,	400 00	
		<u>\$14,860 93</u>
August 1, 1889.		
Balance to the credit of the Board		<u>\$137,514 26</u>

For the following specific purposes :

Teachers' salaries	\$68,828 20
Janitors' salaries	4,692 72
Superintendent of Schools	1,250 00
Superintendent of Buildings	625 00
Clerk	300 00
Library	547 19
Repairs	3,878 37
Supplies	511 35
Text-books	611 22
Miscellaneous	415 30
Printing	380 19
School furniture	18 44
School apparatus	177 96
Fuel	8,055 82
Gas	327 65
Building fund	21,642 46
Manual training	824 59
Teachers' class	425 00
New School No. 1	11,941 35

Remodeling School No. 21.....	\$8,700 00	
Addition to School No. 12.....	3,000 00	
West-End School.....	361 45	
	<hr/>	\$137,514 26
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

ALBANY, *September 2, 1889.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of August, 1889, together with the itemized disbursements for the same month :

August 1, 1889.

Balance to the credit of the Board with the City Chamberlain	\$85,291 40
State apportionment.....	52,222 86
	<hr/>
	\$137,514 26

Disbursements.

Teachers' salaries.....	\$29 19	
Janitors' salaries.....	776 31	
Superintendent of Schools.....	250 00	
Superintendent of Buildings.....	125 00	
Clerk	60 00	
Library	4 24	
Repairs	16 67	
Miscellaneous	8 33	
Fuel.....	7,992 58	
New School No. 1.....	6,130 00	
Remodeling School No. 21.....	36 05	
West-End School.	12 50	
	<hr/>	19,009 82

September 1, 1889.

Balance to the credit of the Board.....	\$118,504 44
	<hr/> <hr/>

For the following specific purposes :

Teachers' salaries.....	\$68,799	01
Janitors' salaries.....	3,916	41
Superintendent of Schools.....	1,000	00
Superintendent of Buildings.....	500	00
Clerk.....	240	00
Library.....	542	95
Repairs.....	3,861	70
Supplies.....	511	35
Text-books.....	611	22
Miscellaneous.....	406	97
Printing.....	380	19
School furniture.....	18	44
School apparatus.....	177	96
Fuel.....	63	24
Gas.....	327	65
Building fund.....	21,642	46
Manual training.....	824	59
Teachers' class.....	425	00
New School No. 1.....	5,811	35
Remodeling School No. 21.....	5,095	00
Addition to School No. 12.....	3,000	00
West-End School.....	348	95
	<hr/>	\$118,504 44
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, submitted the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on Text-books and Course of Study respectfully recommends the adoption of the following books for use in the High School :

Daniell's Exercises in Latin Composition in place of Jones' Latin Composition.

Houston's Physical Geography in place of Warren's.

Leach, Shewell & Sanborn's Exercise Books in Algebra.

Hart's Rhetoric in place of Quackenboss'.

The committee also recommends the following modified course in mathematics :

FIRST YEAR CLASS (all divisions).

First Semester.

Elementary Algebra to Fractional Equations (four lessons a week). Single Entry Book-keeping (one lesson a week).

Second Semester.

Elementary Algebra, completed.

SECOND YEAR CLASS (all divisions).

First Semester.

Elementary Algebra, reviewed. Plane Geometry, two books.

Second Semester.

Plane Geometry, completed.

THIRD YEAR CLASS (all divisions).

First Semester.

Plane Geometry, reviewed. Solid Geometry.

No change in the present course after this point.

WILLIAM REYNOLDS,
JAMES M. RUSSO,
WM. P. RUDD.

Mr. Fitzsimmons moved to strike out the words, "single entry book-keeping," and also the words, "four lessons a week," and "one lesson a week."

The motion was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Mosher, Reddy, Shoemaker, Staley and Wilson — 6.

Nays—Messrs. Reynolds, Rudd, Russo, Walsh and President—5.

The report as amended was adopted.

Mr. Gaus, on behalf of the Committee on Examinations, offered the following resolution :

Resolved, That the Committee on Examinations be and hereby is authorized to employ two competent persons to assist in conducting the examination for admission to the Training Class and to examine and mark the papers of the candidates ; and that the President and Secretary are hereby directed to pay said persons the sum of fifteen dollars (\$15) each, on the completion of the work.

C. H. GAUS,
JAMES M. RUso,
WILLIAM REYNOLDS,
JAS. J. FITZSIMMONS.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the Committee on Repairs, submitted the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Cassidy & Gallagher, mason work, Schools Nos. 3 and 25	\$43 11
William Hotaling, relaying flags, School No. 11....	19 50
Asbury Cook, carpenter work, School No. 10	1 50
William Harris, carpenter work, Schools Nos. 15 and 22	50 85
James Downs, cleaning vault, School No. 3	4 00
Edward Henderer, removing dirt, School No. 15....	2 00
Mitchel Lepp,	
Removing trees, School No. 14	\$45 00
" " 1	30 00
	<hr/>
	75 00
Shields Brothers, steam fitting, High School	19 53
John H. Gaylor,	
Grading and paving, School No. 6	\$41 00
Plumbing work, School No. 6	49 39
	<hr/>
	90 39

James Lee, carpenter work, School No. 17.....	\$24 00	
J. A. & C. E. Baker,		
Heater work, Schools Nos. 6 and 19.....	\$97 09	
" " 17 and 24....	95 91	
" " 12, 23 and 25,	68 56	
" " 5, 13 and 14,	97 45	
" School No. 8.....	56 88	
" " 22	133 72	
		549 61
Timothy Gannon, flagging, per contract, School No. 15,	109 29	
Simons & Richards, lumber for High School.....	6 33	
Cassidy & Gallagher, mason work, School No. 8.....	7 71	
F. Hellwig, lock, key and iron work, Schools Nos.		
1, 11, 14, 18, 21, 24 and High School.....	23 40	
John H. Moran,		
Drain and roof work, School No. 3.....	\$137 91	
" " " 24.....	84 82	
Plumbing work, High School.....	51 40	
" " School No. 15.....	1 75	
		275 88
John E. Jones,		
Setting glass, School No. 22.....	\$11 00	
Setting glass, Schools Nos. 7, 11, 20, 21		
and High School.....	35 95	
		46 95
George O'Lena, whitewashing basement, per agree-		
ment, School No. 6.....	20 00	
J. R. Hourigan, carpenter work, High School.....	64 42	
John Crear, cleaning slate and resetting glass in New		
School No. 1.....	27 15	
Louis Van Kamerick, whitewashing basement, per		
agreement, School No. 5.....	20 00	
T. E. Lansley, carting, schools generally.....	46 00	
Milton Bradley & Co., kindergarten furniture, New		
School No. 1.....	121 48	
Ward & Byrne, hardware, schools generally.....	27 07	
Gorman & Sheehan, new drain, per contract, School		
No. 15.....	145 09	
		<u>\$1,820 26</u>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$1,820.26, be and they are hereby ordered paid ; \$148.63 charged to " New School No. 1," \$46.00 to " Miscellaneous " and \$1,625.63 charged to " Repairs and heaters."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the several schools :

50 Advanced Third Readers.
50 Popular Science Readers.
25 United States Histories.
50 School Studies in Words.
50 What Words Say.
4 Reading Charts.
30 doz. Language Tablets.
50 Pointers.
1 doz. door-mats.
 $\frac{1}{2}$ doz. hatchets.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing-named articles.

W. F. REDDY,
C. H. GAUS,
H. W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the same committee, offered the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Municipal Gas Co., gas consumed in Schools Nos.

1, 5, 6, 12 and High	\$73 60
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Charged to "Gas."

D. H. Fonda & Co., chemicals for High School	16 00
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Charged to "Apparatus."

D. H. Fonda & Co., oil, paint, etc.	11 21
--	-------

Charged to "Repairs."

D. H. Fonda & Co., supplies	\$66 46
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Jos. Gillott & Sons, pens, schools generally ..	155 55
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John Ferris, Jr., brushes, " ..	50 55
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S. Pohly, brooms, " ..	42 25
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J. & J. Doran, pails and baskets, " ..	31 50
--	-------

McKesson & Robbins, chamois, " ..	20 00
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J. A. Stilwell, ink, " ..	19 20
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Hoy & Co., dustpans and cups, " ..	7 80
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Charged to "Supplies."	393 31
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Secretary's Schedule, cash paid for freight, cartage, postage and telegram	28 01
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Charged to "Miscellaneous."

Charles E. Merrill & Co., drawing books, all schools ..	114 57
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Charged to "Text-books."

<u>\$636 70</u>

W. F. REDDY,
C. H. GAUS,
H. W. LIPMAN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Rudd, on behalf of the Committee on High School, presented the following report:

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

M. C. Clark & Sons :

Re-binding High School text-books	\$204 17
Re-binding High School text-books.....	53 89
Charged to "Text-books."	<hr/>
	\$258 06
	<hr/> <hr/>

HENRY W. LIPMAN,
WM. P. RUDD,
O. E. WILSON,
JAMES M. RUSO.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Rudd, on behalf of the same committee, submitted the following report, which was adopted :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that

the following persons have been duly examined and are recommended for admission to the High School :

John Crowley,
Herman Diekman,
Hattie Brown,
Olive Brown,
Olive Hewitt,
Bessie Cannady,
Gynetta Birch,

Nancy Gibbon,
Frank Cady,
Harry McLain,
Kate Leddings,
Harriet Knapp,
Luella Hulsapple,
W. Burt Cook.

HENRY W. LIPMAN,
WM. P. RUDD,
O. E. WILSON,
JAMES M. RUSO.

Mr. Rudd, on behalf of the same committee, offered the following resolutions :

Resolved, That an additional teacher be appointed in the High School.

Resolved, That Miss Julia A. Gilbert be transferred from School No. 11 to the High School as assistant in the classical department ; her salary to be fixed at six hundred dollars per annum.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd. Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Fitzsimmons, on behalf of the Committee on Printing, submitted the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Weed, Parsons & Co., for printing and binding 500
copies Manual of the Board as per agreement..... \$242 00
Charged to "Printing." =====

JAS. J. FISZSIMMONS,
BOWEN STALEY,
W. F. REDDY.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *September* 16, 1889.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Jos. McDouough, books for library..... \$96 60
Charged to "Library." =====

C. D. MOSHER,
BOWEN STALEY,
C. H. GAUS,
JAS. J. FITZSIMMONS.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following report of the attendance for the first school week of September, 1889 :

SCHOOLS.	1889.	1888.	Incre'se.	Decre'se.
High School	652	601	51	
1	581	{ 1 163	298	
2	603	{ 9 120 283	22	
3	359	581	33	
4	187	326	85	
5	465	18 102	105	
6	850	360	67	
7	490	783	23	
8	422	467	32	
10	226	390	--	1
11	508	227	--	10
12	905	518	5	
13	275	900	--	108
14	726	383	--	100
15	669	826	--	86
17	380	755	--	35
19	143	415	--	18
20	440	161	30	
21	Est. 747	410	--	
22	432	747	32	
23	209	400	--	16
24	552	225	--	42
25	162	594	18	
Totals	10,983	144	801	416

Net increase 385.

Resignation of Teachers.

The Secretary presented the resignations of Anna K. Staats, of School No. 5, dated June 25th, and Mary M. Hammeck, of School No. 8, dated August 1st.

The resignations were accepted.

Resolutions.

By Mr. Shoemaker :

Resolved, That two additional teachers be appointed in School No. 1.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Wilson :

Resolved, That the Committee on the High School be and is hereby authorized to purchase a piano for the use of the High School, as soon as funds are available for that purpose.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Wilson :

Resolved, That the Committee on Construction and Repairs be directed to purchase new single desks for the Eighth and Ninth year rooms of School No. 15, as soon as funds are available for the purpose.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Rudd :

Resolved, That the Committee on Construction and Repairs be and hereby is directed to place automatic latrines in School No. 5, when funds are available.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Wilson :

Resolved, That in case of the transfer of a teacher from a higher to a lower grade, by reason of the abandonment of a school building or the opening of a new school, or the consolidation of two schools in one building, the teacher thus transferred shall retain the salary of the higher grade.

The resolution was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays — Mr. Ruso—1.

By Mr. Reynolds :

Resolved, That Miss Ella Shaw be transferred from School No. 23 to School No. 6, in place of Miss Wall, deceased.

Adopted.

By Mr. Staley :

Resolved, That Miss Anna M. Reiten, of School No. 13, be transferred to School No. 14, and that Miss Louise Baker, of School No. 14, be transferred to School No. 21.

Adopted.

By Mr. Ruso :

Resolved, That the rules be amended as follows :

Strike out section 62 of the By-Laws and insert in place thereof—

That the principals of the various schools be directed not to receive pupils coming from a distance, and who live nearer another school teaching the same grades, unless the pupils present transfers from such schools ; and that no principal shall give such

transfer unless his school shall be crowded or for some other cause to be approved by the special commissioner in charge.

Referred to the Committee on Rules and Regulations.

By Mr. Shoemaker :

Resolved, That Miss Leonora Farnham, of School No. 21, be transferred to School No. 11.

Adopted.

Annual Report of the Principal of the High School.

The Secretary presented the Annual Report of the Principal of the High School, which was ordered to be printed.

REPORT.

ALBANY, *September 2, 1889.*

To the Board of Public Instruction of the City of Albany :

GENTLEMEN—In compliance with the by-laws of the Board of Public Instruction, I have the honor to submit the following annual report of the Albany High School for the year ending August 31, 1889, being the Twenty-first Annual Report :

NUMBER OF PUPILS.

The whole number of pupils in attendance during the past year is 646, distributed among the various classes as follows :

Senior class.....	94
Junior class.....	104
Second-year class.....	191
First-year class.....	257
	<hr/>
Total.....	646
	<hr/> <hr/>

The following table exhibits the number of students of each sex in each class every year since the organization of the institution in 1868 :

TABLE showing the number of students in the High School each year since its establishment.

	FIRST-YEAR CLASS.			SECOND-YEAR CLASS.			JUNIOR CLASS.			SENIOR CLASS.			TOTALS.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1868-69.	35	106	141	--	--	--	--	--	--	--	--	--	35	106	141
1869-70.	44	56	100	23	55	78	--	31	31	--	--	--	67	142	209
1870-71.	64	60	124	33	42	75	18	35	53	--	27	27	115	164	279
1871-72.	59	64	123	48	45	93	18	36	54	11	33	44	136	178	314
1872-73.	49	76	125	46	47	93	25	36	61	16	33	49	136	192	328
1873-74.	89	60	149	37	63	100	28	35	63	19	31	50	173	189	362
1874-75.	91	75	166	53	65	118	29	61	90	23	32	55	196	233	429
1875-76.	92	126	218	61	73	134	36	37	73	21	48	69	210	284	494
1876-77.	99	122	221	74	86	160	37	59	90	28	33	61	232	300	532
1877-78.	133	113	246	62	100	162	24	75	99	24	49	73	243	337	580
1878-79.	109	142	251	71	82	153	34	62	96	24	57	81	238	343	581
1879-80.	108	131	239	74	92	166	41	61	102	30	58	88	253	342	595
1880-81.	104	129	233	57	97	154	32	83	115	28	53	81	221	362	583
1881-82.	82	142	224	61	102	163	32	71	103	22	72	94	197	387	584
1882-83.	95	161	256	51	109	160	32	59	91	19	65	84	197	394	591
1883-84.	102	155	257	66	98	164	33	74	107	26	53	79	227	380	607
1884-85.	95	156	251	51	115	166	31	71	102	22	67	89	199	409	608
1885-86.	103	156	259	54	117	171	33	70	103	24	65	89	214	408	622
1886-87.	96	141	237	62	105	167	40	89	129	30	60	90	228	395	623
1887-88.	113	143	256	66	93	159	50	86	136	31	64	95	260	386	646
1888-89.	117	140	257	63	128	191	39	65	104	24	70	94	243	403	646

The following table gives the whole number of pupils in the institution each year, and the increase or decrease over the preceding year :

TABLE of enrollment, 1868-1888.

YEAR.	Whole number of pupils.	Increase.	Decrease.
1868-69 -----	141	----	
1869-70 -----	209	68	
1870-71 -----	279	70	
1871-72 -----	314	35	
1872-73 -----	328	14	
1873-74 -----	362	34	
1874-75 -----	429	67	
1875-76 -----	494	65	
1876-77 -----	532	38	
1877-78 -----	580	48	
1878-79 -----	581	1	
1879-80 -----	595	14	
1880-81 -----	583	----	12
1881-82 -----	584	1	
1882-83 -----	591	7	
1883-84 -----	607	16	
1884-85 -----	608	1	
1885-86 -----	622	14	
1886-87 -----	623	1	
1887-88 -----	646	23	
1888-89 -----	646		

STATISTICS OF ATTENDANCE.

The attendance, as exhibited by our monthly averages, during the year has been as follows :

TABLE of attendance for the year ending July 1, 1888.

	Whole number enrolled.	Average number enrolled.	Average attendance.	Per cent. of attendance.
September	627	617	608	98.5
October	622	603	586	97.1
November	619	608	576	95.0
December	600	588	563	96.0
January	600	586	561	96.0
February	585	569	554	96.0
March	581	570	543	95.2
April	569	547	516	94.3
May	573	567	504	95.0
June	541	535	511	96.0

The per cent. of attendance each year, since the opening of the institution, has been as follows :

1868-69	96.2
1869-70	96.5
1870-71	96.6
1871-72	96.9
1872-73	97.2
1873-74	97.1
1874-75	97.1
1875-76	97.7
1876-77	97.7
1877-78	97.6
1878-79	97.2
1879-80	97.0
1880-81	96.6
1881-82	97.0
1882-83	96.7
1883-84	96.7
1884-85	97.1
1885-86	96.9
1886-87	97.0
1887-88	96.0
1888-89	96.0

TABLE showing the number neither absent nor tardy during each year, since the school was organized in 1868.

YEARS.	Number neither ab- sent nor tardy.
1868-69	31
1869-70	56
1870-71	94
1871-72	102
1872-73	130
1873-74	125
1874-75	128
1875-76	149
1876-77	192
1877-78	174
1878-79	179
1879-80	139
1880-81	122
1881-82	134
1882-83	146
1883-84	146
1884-85	145
1885-86	109
1886-87	104
1887-88	93
1888-89	91

The following additional facts relating to the attendance during the year will be of interest :

Number of students who have not been absent or tardy during the last two years.....	26
Number of students who have not been absent or tardy during the last three years.....	9
Number of students who have not been absent or tardy during the last four years.....	4
Average number belonging.....	583
Average attendance	556

The following members of the Graduating Class have been neither absent nor tardy since entering the High School, September, 1885 — during the entire four years' membership :

MILLER, EDWIN H.,	SCHLESINGER, DORA,	WASHBURN, ANNA E.
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The following members of the Graduating Class have received no demerit or other mark for indecorum during their entire course:

ACKER, ETTIE R.,	| FEALEY, ELIZABETH G.,	| O'BRIEN, MARY C.,
CARPENTER, MARY,	| GELLER, SOPHRONA A.,	| QUINN, LIZZIE,
CHAPMAN, ALFARATTA,	| HASKELL, HARRIET R.,	| SHERLEY, ARTHUR,
COOK, M. CLAUDINE,	| JACOBSON, VIOLA,	| SMITH, SARAH L.,
COSGROVE, HELEN J.,	| MILLER, EDWIN H.,	| TEMPLETON, LILIAN M.,
CUMMINGS, MARY F.,	| NUSBAUM, FLORA,	| THEISEN, CLEMENT.

The following members of the Graduating Class average Excellent for the course :

BURTON, PAUL G.,	| NEWTON, WILLIAM McL.,	| SHERLEY, ARTHUR,
COOK, M. CLAUDINE,	| O'BRIEN, MARY C.,	| THEISEN, CLEMENT,
COSGROVE, HELEN J.,	| O'BRIEN, MARY K.,	| WACHSMAN, ISIDORE,
CUMMINGS, MARY F.,	| QUACKENBUSH, GRACE W.,	| WASHBURN, ANNA E.,
FEALEY, ELIZABETH G.,	| RYAN, MARY T.,	| WOLFF, DORA.
HASKELL, HARRIET R.,		

The following members of the Graduating Class have received Regents' Diplomas :

ACKER, ETTIE R.,	| HEFFERNAN, KATH. I.,	| O'BRIEN, MARY C.,
BOOKHEIM, LOUIS,	| HUBSTED, JAMES,	| OLIVER ELWOOD,
BURTON, PAUL G.,	| HANNAN, KATE G.,	| QUACKENBUSH, GRACE W.,
CHAPMAN, ALFARATA,	| JACOBSON, VIOLA,	| PYRKE, NARRY,
COOK, MATTIE C.,	| KENNEDY, HARRIET B.,	| RYAN, MARY S.,
COSGROVE, HELEN J.,	| LUDINGTON, CHAS.,	| SCHLESINGER, DORA,
CUMMINGS, MARY,	| MANN, JEANETTE R.,	| SHERLEY, ARTHUR,
DOWNES, MURRAY J.,	| MCCORMICK, MARY D.,	| WASHBURN, ANNA E.,
FEALEY, LIZZIE G.,	| MCCORMACK, KATE E.,	| WACHSMAN, ISIDORE,
HASKELL, HARRIET R.,	| NEWTON, WM. M.,	| WHITTLE, HERBERT A.,
HUBBELL, ANITA,	| O'BRIEN, MARY K.,	| WOLFF, DORA.

ENTERING CLASS.

Two hundred and sixty pupils entered the school at the beginning of, and at various times during the school year ; of this number several were assigned to advanced classes.

The following schedule gives the names of pupils received since September 10, 1888, their ages, grade, number of the school from which promoted and time spent in it, also the names and residences of parents or guardians :

SCHEDULE

Containing the names of students admitted to the Albany High School since September 10, 1888; their ages, the number of the Public School from which they entered, and time spent in it; also the names and residences of parents or guardians.

Number	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age. Yrs. Mo.		Yrs.	Mo.	Name.	Residence.
1	Alexander, Harold D.....	14 11	6	7	..	David M. Alexander....	120 Lake avenue.
2	Andrews, Jennie.....	12 11	6	2	..	John Andrews.....	264 Third street.
3	Anderson, William E.....	14 6	14	7	..	George W. Anderson...	34 Morris street.
4	Applebee, Edward.....	14 9	14	8	..	John Applebee.....	396 South Pearl street.
5	Ardening, Lillie.....	17 9	12	7	..	George Ardening.....	164 Central avenue.
6	Ardening, Mabel.....	16 5	12	7	..	George Ardening.....	164 Central avenue.
7	Armatage, Grace M.....	14 2	2	4	..	Charles T. Armatage....	150 Hudson avenue.
8	Arnold, Hugh.....	14 8	11	4	6	Joseph Arnold....	718 Madison avenue.
9	Atherton, Guy E.....	16 ..	14	7	6	Edward R. Atherton....	83 Elberon place.
10	Augustine, James K.....	15 9	6	9	..	Peter J. Augustine.....	278 Second street.
11	Baker, Anna.....	13 7	2	4	..	George R. Baker.....	289 Hudson avenue.
12	Baker, Minnie.....	15 6	21	4	..	Lansing S. Baker.....	3 Stevens row.
13	Baker, Walter E.....	15 11	11	7	6	Charles Baker.....	111 South Hawk street.
14	Barber, Alice.....	14 6	12	7	..	Richard M. Barber.....	132 Western avenue.
15	Barber, Clarence H.....	17 2	12	8	..	Richard M. Barber.....	132 Western avenue.
16	Becker, Elizabeth R.....	14 6	8	6	..	Jacob A. Becker.....	132 Hamilton street.
17	Becker, Hattie E.....	15 10	11	2	..	Daniel M. Becker.....	161 Eagle street.
18	Belser, Emma.....	15 ..	14	3	..	Joseph Belser.....	350 South Pearl street.
19	Bingham, Alida.....	14 9	20	7	..	Richard Bingham.....	415 Walter street.
20	Bishop, Elberta.....	16 11	Greenville Academy,	..	..	James A. Bishop.....	524 Central avenue.
21	Blackburn, Robert C.....	14 10	21	8	..	Robert C. Blackburn....	1 Martin avenue.
22	Bohner, Lena.....	14 4	21	9	..	John Bohner.....	585 Clinton avenue.
23	Borst, Warren R.....	16 11	2	8	..	Mrs. Wm. B. Borst.....	11 Lancaster street.
24	Boyce, Hattie.....	15 7	6	2	..	Mrs. H. M. Boyce.....	385 Clinton avenue.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs.	Mo.	Name.	Residence.
25	Brennan, Lottie M.....	Yrs. 16 Mo. 11	11	7	..	Edward F. Brennan....	803 Madison avenue.
26	Britton, Kate E.....	15	Alb. Female Acad.	..	..	Mrs. C. A. Britton.....	190 State street.
27	Britton, Mabel.....	13	Alb. Female Acad.	..	..	Mrs. C. A. Britton.....	190 State street.
28	Bronson, Etta.....	16	15	7	..	Sylvester Bronson.....	150 Hudson avenue.
29	Brown, Alexander.....	13	Troy Grammar School,	1	..	John Brown.....	West Troy.
30	Brown, Almon C.....	17	Private School,	..	..	C. A. Brown.....	157 Lancaster street.
31	Brown, J. Spraker.....	14	Troy Grammar School,	1	..	John Brown.....	West Troy.
32	Brown, Chas. A. J.....	21	Private School,	..	..	Chas. A. Brown..	157 Lancaster street.
33	Brown, Nina.....	15	11	5	..	James H. Brown.....	224 Jefferson street.
34	Buckley, Francis.....	13	6	8	..	Nicholas Buckley	365 Second street.
35	Buel, Howard.....	17	21	10	..	William P. Buel.....	51 Watervliet avenue.
36	Burnap, May.....	14	8	6	..	Lydia Burnap.....	7 High street.
37	Burton, Frank V.....	14	11	8	..	Mrs. L. V. Burton.....	330 State street.
38	Burton, Jonas W.....	14	Greenbush School,	8	..	Sterling Burton.....	Greenbush.
39	Cady, Lizzie P.....	18	Oneonta School,	10	..	H. J. Cady.....	217 Hamilton street.
40	Carlyle, Kittie.....	17	5	10	..	James Carlyle.....	31 Lexington avenue.
41	Carroll, Edna.....	14	2	6	..	Stephen H. Carroll.....	234 State street.
42	Carroll, Harriet A.....	14	7	9	..	Mrs. Harriet M. Carroll,	119 Livingston avenue.

43	Cobb, Florence R	15	11	11	8	..	Smith Cobb	737 Madison avenue.
44	Coffey, John	12	8	7	6	6	John Coffey	209 Colone street.
45	Coleman, Laura H	16	11	2	1	6	William H. Coleman	136 State street.
46	Colgan, Linda L	16	11	8	6	..	Richard Colgan	164 Eagle street.
47	Connolly, Michael	16	10	20	8	6	Mrs. Ann Connolly	30 Genessee street.
48	Conor, Alice	16	4	6	4	..	John F. Conor	145 Second street.
49	Cook, Frank A	14	9	14	6	6	Edward Cook	60 Madison avenue.
50	Cook, William J	15	..	12	7	..	John F. Cook	391 Washington avenue.
51	Coughlin, Fannie	13	8	7	2	..	Mrs. John Coughlin	143 Orange street.
52	Craft, Frank	14	10	Boys' Academy, 15	5	..	Charles G. Craft	20 Lancaster street.
53	Coyle, James	14	9	15	8	..	Michael Coyle	11 Bleecker street.
54	Crannel, Edward G	16	10	6	8	..	Francis F. Crannell	14 Second street.
55	Craver, Grace M	15	3	11	8	..	Moses Craver	100 Lark street.
56	Crotty, Lillie J	14	1	20	6	..	Mrs. E. Walsh	1209 Broadway.
57	Crounse, Milton B	17	2	Altamont School, 14	7	..	Benjamin Crounse	Altamont.
58	Cummings, John F	15	5	14	6	..	Mary Cummings	25 Morton street.
59	Davis, Augusta	16	4	6	3	..	J. A. Davis	71 Clinton avenue.
60	Davis, Edward L	15	8	2	6	..	Mrs. Joseph Davis	58 South Swan street.
61	Davis, Lizzie L	14	7	8	6	..	John Davis	64 Philip street.
62	DeBlasy, Nellie	15	1	14	8	..	Abram DeBlasy	16 Myrtle avenue.
63	Delaney, Joseph	13	5	6	1	..	Peter Delaney	37 North Lark street.
64	Delaney, Martin	13	3	7	..	5	Michael Delaney	261 Orange street.
65	Delaney, William L	16	7	6	4	..	Peter Delaney	37 North Lark street.
66	DeTiere, Louise	16	9	2	7	..	Constantine DeTiere	231 Hudson avenue.
67	DeTiere, Zulina	15	1	11	8	..	John DeTiere	101 Elm street.
68	Deyo, William	15	2	11	8	..	Mrs. C. E. Deyo	225 Jefferson street.
69	Dickson, Henry G	16	7	11	8	..	Walter Dickson	503 State street.
70	Ding, Geo. A	14	7	11	8	..	Harry Ding	230 Hudson avenue.
71	Dornet, Irving	16	7	15	4	..	William Dornet	186 South Pearl street.
72	Dottermusch, William	14	6	14	2	6	Mrs. M. Dottermusch	121 Madison avenue.
73	Dow, Carrie R	16	..	Troy High School, 13	..	..	Rev. P. L. Dow	115 Ten Broeck street.
74	Doyle, Edward W	14	11	18	3	..	Thomas H. Doyle	344 North Pearl street.
75	Dunn, Julia A	15	7	11	7	..	Mrs. Agnes Dunn	92 Myrtle avenue.
76	Durant, John W	15	2	11	2	..	Mrs. A. B. Durant	334 State street.

SCHEDULE—(Continued).

PUPILS.			Time in Public School.		PARENTS OR GUARDIANS.		
Names.		Age.	School No.	Yrs	Mo.	Name.	Residence.
Yrs	Mo.						
77	19	4	20	8	..	Michael F. Dwyer	21 Albany street.
78	16	..	8	8	..	William F. Elmendorf ..	111 Grand street.
79	16	..	2	2	..	Dorr Evans	262 Orange street.
80	17	..	Troy Sch'l,	..	..	Rev. H. C. Farrar	217 Lancaster street.
81	18	10	12	8	..	Mrs. F. H. Fellows	142 Western avenue.
82	17	5	Slinger-lands Sch'l	9	..	D. A. Fisher.	Slingerlands.
83	17	4	6	1	..	A. C. Fisher	70 Clinton avenue.
84	15	9	13	7	6	Joseph Fitko	179 Sherman street.
85	14	6	15	8	..	Dominick Fitzpatrick ...	57 Madison avenue.
86	15	2	8	3	..	Mrs. Mullins	108 Philip street.
87	13	8	2	6	..	John N. Foster	72 Willett street.
88	14	6	11	7	..	John H. Fotens	530. Morris street.
89	16	7	2	8	..	Anstian France	233 Hudson avenue.
90	18	10	15	7	..	Maurice P. Frank	84 Madison avenue.
91	15	1	6	7	..	Leonard D. Fredendall,	6 Wendell street.
92	17	10	21	2	..	Israel G. Frost.	524 Central avenue.
93	13	5	11	5	6	Kate Gaffney	134 Jefferson street.
94	14	17	14	7	..	John B. Gervais	26 Clinton street.
95	12	7	6	6	..	Nellie H. Gillespie	103 Colonie street
96	13	2	13	7	..	William E. Gledhill	62 North Ferry street.
97	14	5	2	5	..	Mrs. E. J. Graham	28 Lafayette street
98	15	11	2	7	..	William L. Greenman	170 Washington avenue.
99	14	2	20	8	..	John T. Griffin	1190 Broadway.
100	15	4	14	7	6	Jeremiah Grogan	79 Schuyler street.
101	15	3	7	1	6	James Grogan	9 South Swan street.
102	14	7	11	1	..	Mrs. William Guinan ...	97 Lark street.
103	18	4	7	7	..	Hugh P. Guyer	98 First street.

104	Hadley, Mabel E.....	16	4	11	8	..	Charles S. Hadley.....	88	Trinity place.
105	Hager, Kolin.....	14	6	2	8	..	Mrs. Rebecca Hager....	6	High street.
106	Hale, Elizabeth D.....	16	2	Model School,	..	..	Lorenzo Hale.....	194	Clinton avenue.
107	Hannah, Katie.....	15	2	15	..	..	Robert Hannah	88	Madison avenue.
108	Harbeck, Daniel J.....	16	1	11	8	..	Daniel Harbeck.....	133	Elm street.
109	Harcourt, Chas. J.....	14	8	11	6	6	Mrs. John R. Harcourt,	26	South Knox street.
110	Harvie, James F.....	13	3	15	8	..	James Harvie.....	47	Dallius street.
111	Havens, Jessie	15	8	2	7	..	Morton Havens.....	25	Jay street.
112	Heinz, Joseph.....	15	5	14	5	..	Mrs. Rachel Heinz	13	Morton street.
113	Hendrickson, Wm.....	14	11	11	6	..	Mrs. A. Hendrickson....	376	Madison avenue.
114	Henderson, Alice.....	15	9	14	8	..	Joseph Henderson.....	37	Morton street.
115	Hinman, Elva H.....	13	11	2	2	..	N. P. Hinman.....	Delmar.	
116	Holler, George, Jr.....	15	9	12	9	6	George Holler.....	293	First street.
117	Holmes, Bertha A.....	15	..	21	8	..	Charles V. Holmes.....	518	Clinton avenue.
118	Holmes, Mabel A.....	16	11	21	8	..	Charles V. Holmes.....	518	Clinton avenue.
119	Howard, Lizzie.....	14	1	20	8	..	Maggie Howard.....	367	North Pearl street.
120	Hyatt, Bertha E.. ..	13	6	11	6	..	Charles M. Hyatt.....	358	Madison avenue.
121	Hayes, John	14	..	10	20	9	John J. Hayes	1110	Broadway.
122	Hunting, Edna.	18	8	Albany Norm.Sch.	..	..	Dr. Nelson Hunting.....	155	Hamilton street.
123	Jarvis, Anna.....	13	10	6	..	..	Joseph Jarvis	226	Clinton avenue.
124	Jatho, Katie.....	15	11	8	9	..	Conrad Jatho.....	19	Wilbur street.
125	Jordan, Mary C.....	15	2	11	7	..	Matthew Jordan.....	206	Park avenue.
126	Johnson, Emily P.....	18	8	11	8	..	William H. Johnson....	309	Orange street.
127	Jones, Grace.....	14	10	11	7	..	Leonard Jones	140	Swan street.
128	Jump, Herbert A.....	13	1	11	5	..	Joseph B. Jump.....	32	Eagle street.
129	Kanzelmeyer, Fred.....	14	2	21	8	..	Chas. Kanzelmeyer.....	590	Livingston avenue.
130	Kautz, George, Jr.....	14	6	12	5	..	George Kautz.....	236	Central avenue.
131	Keays, Effie H.....	16	3	6	4	..	Edward Keays.....	38	Ten Broeck place.
132	Keeler, Lillie.....	13	10	11	9	..	John Keeler.....	267	Second street.
133	Kellogg, Fannie A.....	14	10	21	5	..	Theodore W. Kellogg...	29	Hunter avenue.
134	Keeler, Robert	14	9	14	7	6	Robert Keeler.....	221	Lark street.
135	Kerr, Minnie S.....	15	4	6	7	..	Thomas H. Kerr	164	Orange street.
136	Kiernan, Mamie.....	13	11	7	2	..	Frank Kiernan.....	145	Canal street.
137	Killip, Mamie.....	15	11	11	8	..	Joseph B. Killip.....	706	Madison avenue.
138	Lamonte, William A.....	14	2	11	4	..	David S. Lamonte.....	240	Hamilton street.

SCHEDULE—(Continued).

Number	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs.	Mo.	Name.	Residence.
139	Lang, Jacob H.....	16	13	8	..	Frederick Lang.....	471 Clinton avenue.
140	Lansing, Charlotte.....	14	11	5	6	Richard Lansing.....	282 Hudson avenue.
141	Lansing, George.....	16	8	5	..	Jacob T. Lansing.....	312 Clinton avenue.
142	Lawlor, Joseph.....	13	7	6	..	Patrick Lawlor.....	172 First street.
143	Lawrence, May.....	16	8	1	..	Isaac F. Lawrence.....	213 Clinton avenue.
144	Lawyer, Albert.....	16	Richville School,	..	..	A. D. Lawyer.....	279 Madison avenue.
145	Livingston, Ira.....	13	21	7	6	John Livingston.....	600 Clinton avenue.
146	Livingston, Jessie.....	16	2	6	..	William H. Livingston..	107 Eagle street.
147	Lockrow, Winifred.....	13	7	7	..	Elizabeth M. Lockrow..	177 1/2 Clinton avenue.
148	Lodge, Charles.....	15	6	4	..	Barrington Lodge.....	6 Hall place.
149	Lodge, Clarence.....	13	6	4	..	Barrington Lodge, Jr..	69 First street.
150	Loftus, Marie.....	16	6	5	..	Thomas W. Loftus.....	181 Second street.
151	Luddington, Frank E.....	15	11	6	8	Edward Luddington....	352 Hudson avenue.
152	Lynnon, James E.....	14	13	9	..	Bridget Lynnon.....	18 North Lansing street.
153	Lynch, May E.....	14	12	2	..	Michael J. Lynch.....	21 North Lexington avenue.
154	Malone, Helen.....	16	15	3	..	John Malone.....	8 Wendell street.
155	Maloney, Henry J.....	15	11	6	..	John Maloney.....	111 Jefferson street.
156	Many, Charles.....	14	6	8	..	Margaret Many.....	372 Livingston avenue.
157	Martin, Letitia.....	14	15	4	..	William Martin.....	131 South Pearl street.
158	McArdle, Mary.....	15	14	8	..	Catherine McArdle.....	53 Second avenue.
159	McAnley, Libbie.....	15	14	2	..	Kate McAuley.....	61 Grand street.
160	McBurney, Lillie.....	14	5	9	..	William H. McBurney..	630 Broadway.
161	McCammon, Edward, Jr.....	15	Albany Academy,	..	..	Edward McCammon.....	45 Ten Broeck street.
162	McCormick, Alice T.....	13	13	7	..	Mary McCormick.....	803 Broadway.
163	McCuen, Anna.....	15	6	8	..	John McCuen.....	215 Livingston avenue.
164	McGarry, Mary.....	14	6	8	..	Michael McGarry.....	223 Third street.

165	McClrath, James.....	15	9	8	1	6	Martin Dwyer.....	103 Eagle street.
166	McGraw, Mary E.....	13	8	13	9	..	Daniel McGraw.....	140 Montgomery street.
167	McKiernan, John J.....	15	2	7	8	6	Patrick McKiernan.....	178 Orange street.
168	McLoughlin, Wm., Jr.....	15	1	Albany Academy,	..	..	William C. McLoughlin,	74 Jay street.
169	McMahon, Sarah.....	14	10	5	8	..	John McMahon.....	174 First street.
170	Meehan, Andrew.....	15	..	8	4	..	Michael Meehan.....	2 Prospect place.
171	Meyer, Andrew.....	13	9	15	7	6	Peter Meyer.....	41 South Lansing street.
172	Milwain, Maude A.....	16	4	2	4	..	James Milwain.....	204 Hamilton street.
173	Moore, Ida L.....	15	4	14	4	..	Ida Moore.....	7 Congress street.
174	Morris, Tremain.....	14	8	11	8	..	William Morris.....	150 Elm street.
175	Mulcahy, Maggie.....	14	5	13	8	..	Patrick Mulcahy.....	35 De Witt street.
176	Murtaugh, William.....	14	11	7	8	..	Thomas J. Murtaugh...	56 Monroe street.
177	McMahon, Mary.....	15	3	15	6	..	Winifred McMahon.....	37 Schuyler street.
178	Nichols, Fannie M.....	15	10	6	8	..	Fannie Nichols.....	48 Second street.
179	Nolan, Katie A.....	15	9	13	4	..	Joseph Nolan.....	66 Livingston avenue.
180	Nolan, Katie J.....	12	10	13	6	..	Joseph Nolan.....	50 Mohawk street.
181	Nolan, Lizzie.....	14	11	8	9	..	William Nolan.....	40 Warren street.
182	Noe, Grace.....	17	7	Pittsfield High Sch'l,	..	..	Rev. J. J. Noe.....	Newtonville.
183	Noe, Carrie.....	14	4	Dalton Sch., Mass.	..	..	Rev. J. J. Noe.....	Newtonville.
184	O'Connor, Lillian.....	15	8	15	9	..	Jane O'Connor.....	107 Green street.
185	Oliver, Charles J.....	12	11	11	6	..	John H. Oliver.....	375 Hamilton street.
186	O'Neill, Nellie.....	13	8	6	7	..	Thomas O'Neill.....	326 Third street.
187	Packard, Ethel L.....	15	6	2	1	6	Davis H. Packard.....	279 1/2 Hudson avenue.
188	Paddock, Harriet E.....	14	7	8	6	..	William H. Packard....	120 Hamilton street.
189	Palmer, Arthur T.....	14	8	6	5	..	Caleb Palmer.....	270 North Pearl street.
190	Peck, Florence L.....	17	1	5	2	..	Ward Vanderbogar....	Slingerlands.
191	Pedlow, Ada.....	13	11	8	9	..	Edward Pedlow.....	34 Myrtle avenue.
192	Pepper, Etta L.....	13	5	5	7	..	John H. Pepper.....	31 Clinton avenue.
193	Phillips, Edith.....	15	9	Newburg School,	..	..	Willard M. Phillips.....	279 Clinton avenue.
194	Piepenbrink, Chas. J.....	15	2	12	8	..	Charles J. Piepenbrink,	221 Lark street.
195	Pyrke, Bernstein.....	13	5	Slingerlands Sch.	5	6	H. W. Pyrke.....	Slingerlands.
196	Poole, Jennie.....	18	2	Norm.Sch.	..	..	Edward Poole.....	96 Livingston avenue.

SCHEDULE—(Continued).

No.	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names	Age.		Yrs.	Mo.	Name.	Residence.
197	Quinn, Josie.....	15	15	6	..	Patrick Quinn.....	62 Westerlo street.
198	Rapp, Elizabeth E.....	13	21	6	..	George W. Rapp.....	15 Watervliet avenue.
199	Rebbun, Charles A.....	14	8	6	..	Daniel C. Rebbun....	58 Elm street.
200	Reilly, Michael.....	13	14	8	..	Terrence Reilly.....	39 Broad street.
201	Reilly, Richard.....	15	8	5	..	Thomas Reilly.....	20 Myrtle avenue.
202	Reits, Elmer G.....	15	12	7	..	Casper Reits.....	173 Sherman street.
203	Reohr, Charles H.....	15	12	6	..	Amandus Reohr.....	70 Perry street.
204	Riley, Peter C., Jr.....	15	13	2	..	Peter C. Riley.....	67 North Lansing street.
205	Ross, Sophie S.....	13	5	8	..	Sophia Sprague.....	66 Columbia street.
206	Ryan, Anna.....	13	7	3	..	Richard Ryan.....	83 First street.
207	Ryan, Julia.....	14	6	7	..	Daniel Ryan.....	288 Orange street.
208	Reinhart, Jay.....	..	.....	..	..	Geo. H. Reinhart.....	Berne, Albany Co.
209	Sachs, Albert.....	14	14	8	6	Abraham Sachs.....	94 Trinity place.
210	Sanders, Rose.....	14	20	8	..	James Sanders.....	1094 Broadway.
211	Sands, Grace.....	14	2	7	..	Frank E. Sands.....	114 Chestnut street.
212	Sautter, Anna.....	14	15	5	..	Louis Sautter.....	2 Plain street.
213	Schermerhorn, Mary.....	18	Greenbush School,	..	..	Walter B. Schermerhorn,	East Greenbush.
214	Scholz, Otto.....	14	14	4	..	Otto Scholz.....	323 South Pearl street.
215	Scott, James H.....	15	Bath Sch'l,	..	..	James Scott.....	Bath.
216	Scott, Franklin W.....	14	2	4	..	Franklin W. Scott.....	390 Central avenue.
217	Schwenmer, Marie.....	14	2	6	..	August Schwemmer....	66 Spring street.
218	Scott, Emma R.....	16	5	3	6	John Scott.....	263 First street.
219	Sennett, Anna.....	13	6	8	..	Thomas H. Sennett....	193 North Pearl street.
220	Senrick, Charles.....	14	12	9	..	Martin Senrick.....	211 Central avenue.
221	Sheehy, William.....	14	5	6	..	Martin C. Sheehy.....	268 Orange street.
222	Skeals, Edward J.....	14	15	8	..	Dennis Skeals.....	49 Mulberry street.
223	Smith, Satie.....	14	20	6	..	William N. Smith.....	1168 Broadway.
224	Smith, Thev. D.....	15	11	7	..	Theodore D. Smith.....	224 Hudson avenue.
225	Smith, William B.....	15	13	8	..	Jacob H. Smith.....	359 Washington avenue.

226	Somers, Ralph.....	15	1	.....	8	6	Thomas Somers	8 Bradford street.
227	Sporborg, William.....	14	11	8	7	6	Joseph Sporborg.....	9 Madison place.
228	Steele, Morgan L.....	16	6	11	9	6	Philip S. Steele.....	62 Jefferson street.
229	Stephens, Laura.....	13	11	6	7	..	John Stephens.....	318 Clinton avenue.
230	Stone, Herbert.....	14	8	2	8	..	Jason Stone.....	32 Chestnut street.
231	Stuart, Grace	15	..	E. Albany School,	..	..	Albert Stuart	East Albany.
232	Swann, Mary M.....	15	11	12	7	..	Samuel V. B. Swann....	819 Second street.
233	Sweeney, Mamie.....	14	1	7	2	..	Daniel Sweeney.....	220 Orange street.
234	Theisen, Pauline C.....	15	5	14	6	..	Julius L. Theisen.....	578 Broadway.
235	Tice, Joseph A.....	14	8	6	5	6	Mrs. Simon Tice.....	61 North Swan street.
236	Tompkins, Anna C.....	18	8	13	6	..	Franklin B. Tompkins..	409 North Pearl street.
237	Tower, Florence.....	13	10	Model Sch.	..	..	Franklin D. Tower.....	490 Madison avenue.
238	Turnbull, Maurice J.....	15	..	11	8	..	Patience Turnbull.....	32 Jefferson street.
239	Van Amburgh, Louis.....	14	2	20	9	..	William Van Amburgh..	1185 Broadway.
240	Van Derzee, Lansing D.....	15	9	11	6	..	Peter H. Van Derzee....	93 Clinton avenue.
241	Van Loon, Wm. G.....	13	6	5	7	..	William H. Van Loon...	864 Broadway.
242	Wade, Nellie.....	16	1	Girl's Academy,	7	..	Edward Wade.....	293 Hamilton street.
243	Wands, Minnie.....	16	6	2	6	..	Alburtus Wands.....	7 Lancaster street.
244	Wanzer, William H.....	15	8	15	1	..	Hanford K. Wanzer	80 Hamilton street.
245	Wasserbach, Kittie.....	15	3	15	3	6	Lew Wasserbach.....	Hope Cottage, Kenwood.
246	Weaver, Clara.....	15	..	2	8	..	Dwight C. Weaver.....	276 Washington avenue.
247	Weaver, Guerdon S.....	15	7	12	8	..	Clarine Weaver.....	30 Bradford street.
248	Welch, Agnes.....	15	5	15	7	..	James Welch.....	61 Bassett street.
249	Weldon, Kathlein.....	12	7	7	5	6	Anna Weldon.....	135 Orange street.
250	White, Arthur I.....	13	6	11	5	..	Edgar M. White.....	288 Washington avenue.
251	White, Fred.....	13	6	11	4	..	John J. White.....	21 Lake avenue.
252	White, Maud A.....	16	..	Model Sch.	..	..	Mrs. A. M. White.....	431 Clinton avenue.
253	Wilbur, Thomas.....	15	2	15	9	..	William M. Wilbur.....	Delaware avenue.
254	Williams, Oreola.....	13	5	7	3	6	Theodore Williams.....	73 Eagle street.
255	Wills, Oscar B.....	13	4	6	8	..	Thomas H. Wills.....	341 Clinton avenue.
256	Wilson, Jennie F.....	14	3	13	7	..	John Courtney.....	37 De Witt street.
257	Winn, Arthur.....	14	8	12	7	6	Harmon Winn.....	500 Washington avenue.
258	Winne, Douglass G.....	14	7	11	7	..	William Winne.....	222 Lark street.
259	Witbeck, Lizzie H.....	15	1	21	8	..	John B. Witbeck.....	4 William street.
260	White, Winifred.....	17	..	7	1	..	Mrs. M. A. White.....	214 Clinton avenue.

The ages of the pupils received September 10, 1889, were as follows :

Between 12 and 13.....	6
“ 13 and 14.....	43
“ 14 and 15.....	78
“ 15 and 16.....	75
“ 16 and 17.....	36
“ 17 and 18.....	13
“ 18 and 19.....	4
“ 19 and 20.....	0
“ 20 and 21.....	0
“ 21 and 22.....	1

Average age, fifteen years two months.

The average age of the several classes received since the opening of the school has been as follows :

	Years.	Mos.
Average age of class received September 8, 1868.....	14	7
“ “ “ 1, 1869.....	14	1
“ “ “ 1, 1870.....	14	2
“ “ “ 1, 1871.....	14	6
“ “ “ 2, 1872.....	14	7
“ “ “ 1, 1873.....	14	8
“ “ “ 1, 1874.....	14	5
“ “ “ 1, 1875.....	14	11
“ “ “ 1, 1876.....	14	10
“ “ “ 3, 1877.....	15	--
“ “ “ 2, 1878.....	15	5
“ “ “ 1, 1879.....	15	2
“ “ “ 1, 1880.....	14	10
“ “ “ 5, 1881.....	15	1
“ “ “ 2, 1882.....	15	4
“ “ “ 3, 1883.....	15	1
“ “ “ 1, 1884.....	15	1
“ “ “ 14, 1885.....	15	--
“ “ “ 13, 1886.....	15	--
“ “ “ 12, 1887.....	15	--
“ “ “ 10, 1888.....	15	2

THE following table shows the number of boys and of girls receiving High School certificates from each of the Grammar schools, and the number actually entering the High School for the years 1885, 1886, 1887, 1888 and 1889:

Number of School.	1885.				1886.				1887.				1888.				1889.			
	Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
2	10	17	8	8	10	22	9	19	13	21	8	18	15	28	5	17	34	35	24	22
5	5	12	4	13	6	7	6	7	5	5	4	3	2	8	2	6	6	6	4	5
6	20	30	17	23	12	34	12	31	27	28	19	18	19	23	12	18	22	31	14	16
7	5	13	3	8	6	12	6	11	11	11	7	7	10	13	7	9	18	11	4	8
8	9	11	9	5	4	14	4	10	4	14	2	9	13	11	8	9	9	19	7	17
10	5	8	4	3	9	8	6	5	..	..	...	..	..	..	..	..	..	..	..	...
11	35	44	28	31	30	29	20	18	31	37	25	17	34	25	25	16	26	39	24	21
12	10	19	6	11	10	15	5	10	15	15	10	8	18	14	13	5	19	12	10	4
13	6	9	5	7	2	7	2	5	6	7	3	5	5	9	3	8	6	9	3	6
14	14	8	7	7	17	11	7	4	12	13	10	8	16	9	12	6	18	11	9	6
15	11	18	10	13	8	10	7	6	15	11	7	11	9	13	8	11	13	17	9	11
20	7	12	6	9	5	10	3	4	3	9	2	5	6	12	2	7	6	14	4	3
21	13	12	4	8	11	11	1	1	14	14	4	4	10	19	5	7	16	14	2	5

COMMENCEMENT.

The Twenty-first Annual Commencement exercises were held in Music Hall on the afternoon of June 21, 1889. The stage was appropriately decorated with floral and other artistic designs under the direction of the lady teachers.

The exercises were opened with prayer by Rev. Max Schlesinger, D. D. The program of the occasion was as follows :

PROGRAM.

PART FIRST.

PRAYER.

CHORUS—"A Dream of Summer"..... *Loomis.*

SALUTATORY ORATION IN LATIN.....

ISIDORE WACHSMAN.

* READING..... "May Days."

MARY CARPENTER.

ORATION..... "Scientific Progress in America."

PAUL G. BURTON.

READING — "My Ascent of Mount Blanc"..... *Mark Twain.*

IDA E. BREAKENRIDGE.

CHORUS — "Away, Away," from "Massanillo"..... *Auber.*

READING — "Rustum the Mameluke"..... *David Ker.*

ALFARATTA CHAPMAN.

ORATION..... "Modern Iconoclasts."

LA MONTE WALDRON.

ENGLISH HONOR.

ESSAY..... "Moral Standards."

MARY T. RYAN.

READING — "The Young Prince".....

MARY ESTHER KELLY.

CHORUS — "The Flower of Liberty"..... *Heine.*

ORATION.... "Does the Past Insure the Future?"

CHARLES H. LUDDINGTON.

READING — "The Village Prize"..... *Charleston Courier.*

ANNA E. WASHBURN.

LATIN-ENGLISH HONOR.

ESSAY..... "Faith and Doubt — Catherine Elsmere and Edward Langham."

HARRIET REED HASKELL.

CHORUS — "Anvil Chorus," from "Il Trovatore"..... *Verdi.*

* The order of the Readers and Speakers is determined by lot.

READING — "A Little Traitor"..... *Alphonse Daudet.*
 GRACE E. McCORMIC.
 ORATION..... "American Republicanism."
 EDWIN H. MILLER.
 READING — "Count Petrovitch"..... *David Ker.*
 IDA D. BANKER.
 CHORUS — "The Light at Home"..... *Seichert.*

PART SECOND.

REPORT OF COMMITTEE ON GRADUATING ESSAYS.
 REPORT OF COMMITTEE ON READING AND DECLAMATION.
 REPORT OF COMMITTEE ON ESSAYS IN COMPETITION FOR THE "EASTON LITERARY
 MEDAL."
 REPORT OF COMMITTEE ON MEDALS FOR EXCELLENCE IN GERMAN.
 REPORT OF COMMITTEE ON ART MEDAL.
 REPORT OF COMMITTEE ON PRIZE IN MANUAL TRAINING.
 PRESENTATION OF PRIZES.

PART THIRD.

CLASSICAL HONOR.

VALEDICTORY ORATION.. "Opportunities."
 WILLIAM MCINTOSH NEWTON.

ADDRESS TO GRADUATING CLASS by HENRY W. LIPMAN, President of the Board of
 Public Instruction.

CONFERRING DIPLOMAS.

CLASS SONG.

[Words by WILLIAM MCL. NEWTON; music by MARGARET Z. MAAS, arranged by
 Prof. GEO. E. OLIVER.]

Far down amid the waters deep
 The coral her foundation rears,
 Through upward course she ever toils
 Until the coral isle appears,
 With something of the proud new life
 With which the islet greets the sky
 Do we, past tasks now laid aside,
 Reveal our work, our purpose high.

Our youthful strength would oft have failed
 Without instruction's helping hand;
 Now every barrier has been passed,
 The future offers promise grand.
 Amid the tides of grief and woe,
 When tempests rage and storm-clouds lower,
 Let each one ever steadfast be,
 Deriving strength from higher power!

When, driven by an adverse gale,
 The storm-tossed sailor nears our strand,
 O may we never scorn his needs
 Or keep from him the brother's hand !
 Though clouds may dim our fortune's star,
 Though bright renown our life may shun,
 Yet, if we gladden some sad lot,
 The sure reward will come, "Well Done."

Whate'er rejoicing we may feel
 On entering the higher sphere,
 The tender scenes forever past
 Remain enshrined to mem'ry dear.
 The strength of noble minds we've learned,
 We've fixed our moral standards high,
 Back, from our bounds invincible,
 The hosts of ignorance shall fly.

CHORUS, FINALE.

[By Miss Mary Morgan.]

We speed you on with loving hearts ;
 We sing you bright success ;
 Yet parting words steal in the songs
 Our happiness express.
 Farewell ! To noble service pass—
 The world hath urgent need—
 To fame and honors, worthy lives !
 We softly sing, "God Speed."

The path is bright, O happy hearts,
 For Love and Hope to-day,
 The dear companions of the past,
 Are smiling on our way.
 Anear, in tones of tenderness,
 Their wispered accents fall ;
 They say that "Life is beautiful,
 And God rewardeth all."

BENEDICTION.

NAMES OF GRADUATING CLASS.

ENGLISH DIVISION.

BLASIE, MARY.
 BRECKENRIDGE, IDA E.
 BURTON, PAUL G.
 CHAPMAN, ALFARATTA.
 COSGROVE, HELEN J.
 DAYTON, CATHARINE.
 DOYLE, HELEN F.
 FARREN, CELIA A.
 FHALBY, ELIZABETH G.
 FINNEGAN, ELIZA G.

GILLILAND, GRACE A.
 HANNAN, KATE G.
 HEFFERNAN, KATHARINE.
 HUNTING, EDNA J.
 JACOBSON, VIOLA.
 JONES, MARY F.
 LOVE, AGNES.
 MAAS, MARGARET Z.
 MAHER, THOMAS A.
 MANN, JEANETTE R.

MCCORMACK, KATE E.
 MULHOLLAND, SARAH B.
 NUSBAUM, EMMA.
 NUSBAUM, FLORA.
 O'CONNOR, MARY A.
 QUINN, LIZZIE.
 REDMOND, KATE L.
 REILLY, BELLE.

REILLY, LIZZIE.
 RYAN, MARY T.
 SCHERRER, CHARLES R.
 SMITH, JESSIE A.
 SMITH, SARAH L.
 TEMPLETON, LILIAN M.
 THOMPSON, MARTHA L.
 WOLF, DORA.

YOUNG, JAMES, JR.

LATIN-ENGLISH DIVISION.

ACKER, ETTIE R.
 BOOKHEIM, LOUIS.
 CARPENTER, MARY.
 COOK, M. CLAUDINE.
 CUMMINGS, MARY F.
 DANKER, IDA B.
 DOWNS, MURRAY.
 HASKELL, HARRIET R.
 HUBBELL, ANITA.
 HUESTED, JAMES E.
 KELLY, MARY E.
 KENNEDY, HARRIET.
 KIRK, ESTELLE.

LUDINGTON, CHARLES H.
 MCCORMACK, MARY.
 MILLER, EDWIN H.
 O'BRIEN, MARY C.
 O'BRIEN, MARY K.
 OLIVER, ELWOOD.
 PYBKE, HARRY E.
 QUACKENBUSH, GRACE W.
 SHERLEY, ARTHUR.
 THEISEN, CLEMENT F.
 TOBIN, R. VINCENT.
 WALDRON, LA MONTE.
 WASHBURN, ANNA E.

WHITTLE, HERBERT A.

CLASSICAL DIVISION.

GELLER, SOPHRONA A.
 GREENMAN, RUSSELL S.
 MCCORMIC, GRACE E.

NEWTON, WILLIAM MCL.
 SCHLESINGER, DORA.
 WACHSMAN, ISIDORE.

HONORS AND AWARDS.

LATIN-ENGLISH HONOR.

*(Highest in Latin-English * Division.)*

HARRIET R. HASKELL.

CLASSICAL HONOR.

*(Highest in Classical * Division.)*

WILLIAM M. NEWTON.

ENGLISH HONOR.

*(Highest in English * Division.)*

MARY T. RYAN.

GRADUATING ESSAYS. *Prize* — "It Does Move," (signed "Locksley").....
 WILLIAM M. NEWTON.

* These three honors are considered of equal rank, but the student whose marks average the highest pronounces the valedictory.

Essays Commended — "It Does Move," (signed "Dummkopf"), Paul G. Burton; "Firmness and Obstinancy," (signed "Firmus"), Russell G. Greenman; "Duty and Inclination," (signed "Grace"), Harriet Read Haskell; "It Does Move," (signed "Sartor Resartus"), LaMonte Waldron; "Battle Fields," (signed "Jeanne D'Arc"), Anna E. Washburn; "Landmarks of Saxon Liberty," (signed "Hampden"), Herbert A. Whittle.

RATHBONE MEDAL FOR BEST READER. *Prize* MARY CARPENTER

Honorable Mention — Ida B. Danker, Emma E. Washburn, Alfaratta Chapman.

MEDAL FOR BEST SPEAKER. *Prize* WILLIAM MCINTOSH NEWTON.

Honorable Mention — Charles H. Ludington, Paul G. Burton, Edwin H. Miller.

ESSAYS IN COMPETITION FOR THE EASTON LITERARY MEDAL. *Prize*, "The Puritans and Cavaliers in America," (signed "John Pym")... GEORGE G. DAVIDSON, Jr.

Essays Commended — "What Girls Can Do," (signed "Maude"), Lilian Goffe; "The Night Brings Forth the Stars," (signed "Wilhelmina"), Ama Atkinson; "What Faces Say," (signed "Grace"), Mary G. McHaffie; "What Girls Can Do," (signed "Puella"), Martha L. Martin; "Our Battle-fields," (signed "Ulysses"), Edwin A. Goewey; "Puritan and Cavalier in America," (signed "Columbia"), Elnathan Sweet, Jr.

PRIZES FOR EXCELLENCE IN GERMAN (to Pupil of German Parentage.) *Medal*. ("No. 8")..... ISIDORE WACHSMAN.

Honorable Mention.—("No. 6")—Maximilian Blum.

(To Pupils of German Parentage.) *Medal*. ("No. F.")—PAUL G. BURTON.

Honorable Mention.—("No. A.")—Mary C. O'Brien.

HIGH SCHOOL ART MEDAL. *Prize*..... MARTHA L. MARTIN.

Honorable Mention.—Ella F. Farnham, Waldo H. Sanford, Charles H. Ludington, Edwin A. Geowey.

MANUAL TRAINING PRIZE. (Set of Tools.) *Prize* ("10 I")... FRED M. EAMES.

Honorable Mention. — ("14 B,") Fred. Guyer; ("13 G,") George Lansing; ("12 G,") Henry Rockwell; ("14 D,") Jesse Scott; ("10 N,") Thomas Mattimore; ("11 N,") Thomas Wilbur.

ADDRESS TO THE MEMBERS OF THE GRADUATING CLASS BY PRESIDENT HENRY W. LIPMAN:

Class of 1889,—Young Ladies and Gentlemen:—From high schools, colleges and universities a grand army of graduates is now issuing. In the words of a distinguished divine, on a like occasion, "This is a stupendous event, for which the world has been waiting for all eternity. Everything is imperfect till something comes to perfect it. Whatever other blunders the world may make to-day, it has this one virtue, that it knows a man, values character and appreciates helpfulness." Of the thousands that are just now going forth from institutions of learning, you form no unimportant a part. You, too, are "the heirs of all the ages," and the world stands ready to welcome you to its ranks of

workers. It stands ready, however, not only to welcome, but also to judge you. If the care and effort and solicitude that have attended you from the day you began to take your first steps in the primary schools, along your preparatory course in the more advanced classes, and especially when, selected as the fittest to pursue still higher branches, you were passing through the grades of the institution you are about to leave, have resulted in well disciplined mental powers, in "high erected thoughts seated in the heart of courtesy," and most important of all, in firm characters, based upon the loftiest ideals of integrity, the world will say, "welcome to our fields of labor, ye sons and daughters of the morning." It has been well said that opportunity is a limited express with few stops, and those very brief. If you fail to mount the train at the very moment, you will be left behind with other laggards. So, if you have not siezed and made the most of your opportunities, the world will soon find you out and consign you to the already too large company of failures. But we have every confidence that you have been true to your class legend, that your mental acquirements are what they should be. If they were not, you would not be here to receive from our hands the final testimony of your fidelity. Of the development of your moral natures on the right lines, you have lately given ample evidence. Your spontaneous and splendid response to the cry of distress from the ill-fated valley of the Conemaugh illustrates the quality of your moral fibre. The beauty of this action lies in its self-abnegation. While other classes have bequeathed choice objects of art, and have thus appealed to the love of the beautiful to keep their memories green, a simple, silent, but eloquent record alone tells of your self-sacrificing act. But "hereafter it will rejoice you to remember these things."

You have been so constantly admonished to cultivate the qualities that the wisdom of ages has determined to be essential to a useful and successful life that it would be superfluous for me to enumerate, much less to describe them. There is one quality, however, that seems to me to be the basal element of all successful effort. That quality is earnestness. Whatever you undertake, enter into it with your whole soul. Let the matter in hand permeate your whole being. Your very earnestness will create faith in you so that you will often prevail by your ardor, when a half-hearted faltering effort would fail. Do not, however, mistake mere hustle for earnestness.

"The shallow rivers roar, the deeps are still."

True earnestness is marked by quiet persistence, not by noisy demonstrations. Cultivate earnestness and the world will bestow its confidence upon you.

Finally let me adjure you to be loyal. Be loyal to your family and friends, for it is their due. Be loyal to the High School. Do not hesitate to defend and extol our alma mater on all proper occasions. Be loyal to our city. Foster in yourselves that public spirit that will give you a constant and abiding interest in her welfare. Repel and reject those who would decry her institutions or asperse her fair fame. Be loyal to the Empire state and strive to maintain her supremacy. Be loyal to your country, to whose free institutions you owe the grand opportunities you have thus far enjoyed. Be thus loyal and you will repay in good citizenship more than tenfold the thoughtful care, the constant pains and the outpoured treasure that have been expended on your education.

Reports of Committees—1889.

REPORT OF THE COMMITTEE ON GRADUATING ESSAYS.

HAMILTON COLLEGE, }
CLINTON, N. Y., *June 10, 1889.* }

We have carefully examined the essays from the Albany High School, and take pleasure in commending the work of the writers.

We unanimously award the prize to "*Locksley*."

We make special mention of "*Dummkopf*" and "*Firmus*" for the variety and appropriateness of their illustrations; "*Grace*" and "*Sartor Resartus*" for their clear and vigorous style; "*Jeanne d'Arc*" for the promise of descriptive power, and "*Hampden*" for the good understanding and use of English History.

ARTHUR S. HOYT,
CLINTON SCOLLARD,
H. A. VANCE,
Committee.

REPORT OF COMMITTEE TO AWARD PRIZES FOR READING AND DECLAMATION.

The Committee on the High School begs leave to present the following report on the contest for the medals to be awarded to the best reader among the young ladies, and the best speaker among the boys, of the Graduating Class of 1889:

In the contest for the "Rathbone Medal," the young ladies were allowed two trials, and none were allowed to compete who were conditioned at the time of the contest. This was a repetition of the course pursued the year previous, which was found to give entire satisfaction to those participating, as well as to the committee. An opportunity was given to hear those competing in a selection they were entirely familiar with, and one upon which they had no opportunity to make preparation.

The contest between the boys was conducted in the same manner.

The committee, after hearing the class, agreed to award the "Rathbone Medal" to Miss Mary Carpenter as the best reader, and to make honorable mention of Miss Ida Danker, Miss Anna E. Washburn and Miss Alfaratta Chapman.

The medal for the best speaker, to be known hereafter as the "President's Medal," to be given by an ex-President of the Board of Public Instruction (ex-President James M. Ruso claiming the privilege of giving the same this year), is unanimously awarded to William McIntosh Newton, and honorable mention is made of Charles Luddington, Paul Burton and Edwin Miller.

HENRY W. LIPMAN,
O. E. WILSON,
JAMES M. RUSO,
WM. P. RUDD,
High School Committee.

REPORT OF THE COMMITTEE ON EASTON LITERARY MEDAL.

To the Faculty of the Albany High School :

The committee appointed to examine essays written in competition for the Easton Literary Medal reports as follows :

Twenty-seven essays were submitted, and all were carefully read. They were found to have many points of excellence, and, as the work of the lower grade of classes in the High School, are creditable alike to the institution and its teachers. As the ages and intellectual advancement of the writers so widely differed, the task of rendering a just award was made the more arduous, but the members of the committee unanimously agree to the following decision :

That the medal be given to the writer of the essay on "The Puritans and Cavaliers in America," signed "John Pym," as the best rounded and most vigorously written production.

That first honorable mention be accorded "What Girls Can Do," signed "Maude," which is bright, simple and natural.

That second honorable mention be awarded to "The Night Brings Forth the Stars," by "Wilhelmina," an essay showing marked individuality and unusual imaginative gifts.

That third honorable mention be extended equally to the four essays, "What Faces Say," by "Grace ;" "What Girls Can Do," by "Puella ;" "Our Battle Fields," by "Ulysses," and "Puritan and Cavalier in America," by "Columbia," which are so nearly equal in merit as to make it impossible to rank them separately.

FRANK W. HOYT,
HAMMOND LAMONT,
GEORGE N. SOUTHWICK,
Committee.

REPORT OF THE COMMITTEE ON DRAWING.

The committee appointed to award the prizes for drawing were surprised and delighted by the excellence of the work presented for their inspection. The large and varied display of decorative designs was especially attractive, and in many cases showed a thoughtfulness and originality of conception, and a broad and comprehensive treatment that many artists of maturer age and experience would be glad to call their own. In subject they covered a wide range of design—from the dainty and delicate intricacies of lace work through great varieties of mural and panel decoration—covering both geometrical and conventional forms, to subtle and graceful studies for carving. Many of these works display an accuracy of hand and eye that honest and steadfast work in the future must develop into masterful success, making prophecy almost certainty.

The committee were also greatly pleased with the figure drawings of the exhibition, many of which were exceedingly meritorious, showing a fluency of free-hand work and precision of touch, both unexpected and surprising. In many cases there was displayed a subtle and keen appreciation of values that one could hardly hope to find in the work of children.

In order to make their report concise, the committee decided that, after determining on the Prize Medal award in the High School competition, they would make special mention of four other competitors, in the order of their respective merit, and that the same order of procedure would be followed in classifying the lower school competition.

HIGH SCHOOL.

In awarding the medal in the High School competition, very careful and critical examination was necessary, owing to the almost equal merit of several of the drawings presented. But after measuring their respective excellences with great care, the committee finally agreed that the medal should be given to Martha L. Martin, whose copy of a picture of a girl and dog, on a rustic bridge, shows a fine appreciation of values and unusual facility in free-hand work.

First mention was, without hesitancy, given to the excellent work of Ella F. Farnham, who, in three separate studies, gives, first, a drawing of a group of stramonium seed cups, with stems and leaves; next, a careful drawing of dissected parts of the same; and, finally, a fine decorative design for wall, frieze and dado, made up of conventionalized forms of these stramonium studies, in which is shown a very praiseworthy originality and clever draughtmanship.

Second mention is given to Waldo H. Sanford for a beautifully drawn panel design of foliage and spheres. His work exhibits an exceptionally nice regard for the values of light and shade, and very skillful use of the pencil.

Third mention is given to Charles H. Ludington for his fine panel design, developed in a very intelligent manner from the conventionalized thistle. His work is carefully thought out and shows great promise.

Fourth mention is given to Edwin A. Goewey for a remarkably well-drawn panel, showing a cluster of the heads and stems of the teasel.

There are many more exceedingly good specimens of work that the committee were highly pleased with, and they regret that the limitations of their report preclude any further mention of individual merit.

The committee desire to congratulate all the schools on the high standard of the work that they have furnished for this competition. The school authorities and the city at large have cause to be proud of the achievements in drawing by the pupils of the High and Lower Schools, both. The results of this exhibition reflect great credit upon the Drawing Master also.

In conclusion, the committee wish to state that their judgment in this competition was entirely unprejudiced and unbiased by any outside influence. None of the pupils are known to the

committee, and no one was in the room during their inspection of the drawings, or when the awards were made.

MARION RANDOLPH,
HORACE ANDREWS,
J. W. BURDICK,
Committee of Awards in Drawing.

REPORT OF COMMITTEE ON MANUAL TRAINING CLASS.

ALBANY, *June 14, 1889.*

To the Honorable Board of Public Instruction :

GENTLEMEN.—The committee appointed to judge as to the merits of the scholars forming the class in Manual Training at the Albany High School, submit the following report :

The committee found twenty-four boys practicing the first rudiments of carpentry.

After listening to a thorough questioning by their instructor, as to the names, use, etc., of the different tools, and a personal inspection of each of the boys at his work, your committee were unanimous in their praise of the proficiency shown by the entire class ; and only after an exhaustive examination of the different pieces submitted, as the work of the class for the year, were they able to agree upon the scholar to whom the award should be given.

Your committee, therefore, recommend that for the cleanest, most painstaking work, the scholar known to them as No. 10, Division I, be awarded the prize ; and they wish, further, to recommend, in their appreciation of the excellence of the class-work, that the following scholars be given honorable mention in the order named :

1st — No. 14, . . Division B.	4th — No. 1, . . Division D.
2d — No. 13, . . Division G.	5th — No. 10, . . Division N.
3d — No. 12, . . Division G.	6th — No. 11, . . Division N.

In conclusion, the Committee desire to congratulate the school on the success of this new departure, and to compliment Instructor Fitzgibbons on the thoroughness of his work.

Very respectfully yours,

C. G. OGDEN, *Chairman.*
ALFRED B. HUESTED,
WILLIAM SAYLES,
Committee.

REPORT OF THE COMMITTEE ON GERMAN.

Your committee, to whom was referred the duty of examining candidates for the German Medals, would respectfully submit the following report :

The candidates, numbering in all fifteen, of both sexes, were divided into two classes, those of German parentage being subjected to a different examination from those who, presumably, were not accustomed to hearing the language spoken in their homes. The examination was, in all cases, both written and oral, and consisted of translation, at sight, of easy German prose, questioning on the grammar of the passage translated, and conversation.

The results of the examination were highly gratifying to the committee, who take great pleasure in testifying to the growing excellence of the work done by the High School in this department. At the same time we cannot refrain from urging upon the authorities of the school the importance of devoting a little more time and attention than is now allotted in the curriculum to the study of German, in order that the student may acquire more facility in reading and translation than is possible under the present system.

The committee is unanimous in recommending that the medal offered to pupils of German parentage be awarded to the candidate known as No. 8, and in this class would make honorable mention of No. 6. The medal offered to students of American parentage is awarded to the candidate designated by the letter F, with an honorable mention of A.

Respectfully submitted.

GEORGE W. KIRCHWEY,
HELEN CLARK MERRIMAN,
CHARLES B. GOOLD,
Committee.

ALBANY, *June 12, 1889.*

After the reading of the foregoing reports, the successful competitors came upon the stage and received their prizes at the hands of the President of the Board of Public Instruction. In this connection I would say that I heartily endorse every word of the following sentence from the report of ex-President William P. Rudd :

"In connection with graduation exercises I desire to call the attention of the Board to the question of prizes, and say that I firmly believe in prize giving as an incentive to good work, when properly guarded as to methods of awarding the prizes, but I doubt very much the advisability of the acceptance of prizes to be awarded, unless the same are to be made permanent by the donor, so that the particular prize will take on itself the dignity of a recognized honor in the school."

Three of our medals may now be regarded as permanently established, viz.: the "Easton Literary Medal," the "Rathbone Elocutionary Medal," and the "President's Medal" (for excellence in declamation). The German medals for the past year were given respectively by Mr. Augustus Miggael and Hon. Henry Russell. The "President's Medal" was given at the last commencement by ex-President James M. Ruso.

It is cause for congratulation that we may expect in the new public hall, towards the erection of which our teachers and scholars so generously contributed, a more commodious auditorium for our commencement exercises, and one where the possibilities of panic or accident will be much lessened. Hitherto, while we have excluded from these exercises a large portion of our school, hundreds of citizens, who desired to attend, were unable to obtain tickets, and hundreds having tickets were unable to secure even standing room in the hall.

Regents' Examinations—number passed in each study, 1888-9.

	Nov., 1888.	March, 1889.	June, 1889.	Total.
Algebra	4	58	4	66
Algebra (Higher)	----	13	4	17
American History	93	54	5	152
Astronomy	1	1	1	3
Book-keeping	1	----	42	43
Botany	----	9	5	14
Cæsar's Commentaries	1	22	13	36
Chemistry	2	----	32	34
Cicero's Orations	3	12	9	24
Civil Government	6	31	8	45
Drawing	----	13	7	20
English Literature	7	17	17	41
French	----	----	2	2
Geometry (Plane)	5	48	4	57
Geometry (Solid)	1	43	2	46
Geology	----	----	2	2
German	----	2	----	2
Greek Prose	----	1	4	5
History of England	13	7	6	26
History of Greece	----	5	15	20
History of Rome	----	13	15	28
Homer's Iliad	1	4	----	5
Latin Prose	3	8	8	19
Mental Philosophy	1	54	----	55
Moral Philosophy	----	----	60	60
Physics	1	----	36	37
Physics (Advanced)	----	----	----	----
Physiology	22	4	56	82
Physical Geography	1	14	12	27
Political Economy	----	2	44	46
Rhetoric	1	44	22	67
Sallust's Catiline	----	4	----	4
Trigonometry	----	----	26	26
Virgil's Æneid	----	3	29	32
Virgil's Eclogues	5	----	----	5
Xenophon's Anabasis	----	----	2	2
Zoölogy	----	----	1	1
Ovid	----	2	----	2

The number who have passed these tests in each study during the past five years is shown by the following table :

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.
Algebra (Elementary)	117	92	57	62	66
Algebra (Higher)	5	10	25	29	17
American History	310	238	61	144	152
Astronomy	11	7	4	2	3
Book-keeping	-----	4	33	45	43
Botany	32	15	21	12	14
Cæsar	49	55	48	50	36
Chemistry	24	20	3	31	34
Cicero	33	39	28	34	24
Civil Government	6	13	18	32	45
Drawing	67	15	67	41	20
English Literature	72	66	75	38	41
French	6	-----	-----	1	2
Geometry (Plane)	61	55	75	56	57
Geometry (Solid)	9	10	45	33	46
Geology	9	15	-----	-----	2
German	9	6	7	8	2
Greek Prose Composition	-----	4	8	7	5
History of England	7	15	4	11	26
History of Greece	3	3	2	9	20
History of Rome	70	75	75	26	28
Homer's Iliad	8	7	8	9	5
Latin Prose Composition	15	10	4	4	19
Mental Philosophy	66	66	60	59	55
Moral Philosophy	72	71	53	68	60
Physics (Elementary)	28	24	52	54	37
Physics (Advanced)	-----	-----	2	-----	-----
Physiology	50	59	159	43	82
Physical Geography	64	133	14	9	27
Political Economy	65	58	71	37	46
Rhetoric	34	50	47	39	67
Sallust's Catiline	9	12	12	10	4
Trigonometry	29	26	11	49	26
Virgil's Æneid	42	42	43	32	32
Virgil's Eclogues	10	11	9	10	5
Xenophon's Anabasis	9	6	13	6	2
Zoölogy	84	48	2	4	1
Total	1,484	1,380	1,116	1,004	1,151

*Whole number of Papers in Advanced Examinations.**

1880-81	956
1881-82	1,204
1882-83	1,294
1883-84	1,407
1884-85	1,484
1885-86	1,380
1886-87	1,116
1887-88	1,004
1888-89	1,151

The number of "Academic scholars"—that is, those holding Regents' preliminary certificates—in the institution each year since it was received under the visitation of the Regents has been as follows :

1872-73	130
1873-74	250
1874-75	320
1875-76	348
1876-77	401
1877-78	447
1878-79	455
1879-80	501
1880-81	466
1881-82	471
1882-83	473
1883-84	491
1884-85	527
1885-86	531
1886-87	534
1887-88	512
1888-89	562

The following table shows the number of Regent's diplomas, and intermediate certificates taken in the High School for the past five years :

	Intermediate Certificates.	Diplomas.
1883-4	48	34
1884-5	56	38
1885-6	37	26
1886-7	56	38
1887-8	42	38
1888-9	31	34

*The "falling off" in the number of "papers in advanced examinations" during the last three years is wholly due to modifications in our course of study, and has been fully explained in my reports of 1887 and 1888.

*Amount apportioned by the Regents of the University to the
Albany High School.*

January,	1874.	For free instruction.....	\$2,223 00
November,	1874.	From literature fund.....	1,286 50
January,	1875.	For apparatus, etc.....	250 00
January,	1875.	For free instruction.....	1,342 00
January,	1875.	From literature fund.....	2,448 57
December,	1875.	From literature fund.....	1,683 58
February,	1876.	For apparatus, etc.....	250 00
December,	1876.	From literature fund.....	1,942 18
January,	1877.	For apparatus, etc.....	250 00
January,	1878.	From literature fund.....	2,064 12
January,	1879.	From literature fund.....	2,332 19
January,	1880.	From literature fund.....	2,233 07
January,	1880.	For apparatus, etc.....	200 00
January,	1881.	From literature fund.....	2,403 86
January,	1881.	For apparatus, etc.....	200 00
January,	1882.	From literature fund.....	2,093 99
January,	1883.	From literature fund.....	2,168 63
January,	1884.	From literature fund.....	2,031 28
January,	1885.	From literature fund.....	2,164 51
January,	1886.	From literature fund.....	2,380 04
January,	1887.	From literature fund.....	1,542 67
January,	1887.	For apparatus, etc.....	150 00
January,	1887.	From teachers' class.....	500 00
January,	1888.	From literature fund.....	3,385 80
January,	1888.	From teachers' class.....	250 00
June,	1888.	From teachers' class.....	250 00
January,	1889.	For apparatus.....	150 00
January,	1889.	From literature fund.....	3,196 07
April,	1889.	From teachers' class.....	250 00

Total amount rec'd since January, 1874.....	\$41,623 06
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EXAMINATIONS.

Both oral and written examinations were held at the close of each semester in all the regular studies. In estimating the total credits to be given on examination, the oral work is counted *once* and the written *thrice*.

In making up the yearly records of scholarship, on which depend the promotions from class to class, examination marks

count for more than one-fourth of the whole record. The following are the schedules adopted by the Faculty for marking both the written and oral examinations :

Written Examination.

	Mark.
95 to 100 per cent. correct.....	8
91 to 95 " "	7.9
88 to 91 " "	7.8
86 to 88 " "	7.7
84 to 86 " "	7.6
82 to 84 " "	7.5
80 to 82 " "	7.4
78 to 80 " "	7.3
76 to 78 " "	7.2
74 to 76 " "	7.1
72 to 74 " "	7
70 to 72 " "	6.9

When less than 70 per cent. of the answers are correct the mark is obtained by removing the decimal point one place to the right, thus :

	Mark.
67 per cent. correct.....	6.7
50 " "	5.0

Oral Examination.

	Mark.
Perfect recitation	8
Good "	7.8 to 7.9
Fair "	7.5 to 7.7
Poor "	5 to 7
Failure "	0

For our final written examinations we generally take the Regents' question papers in all subjects. Partial or "test examinations" are frequently given, especially in the elementary portions of our work, of which the following papers are fair samples :

GREEK GRAMMAR.

JUNE, 1889.

Translate :

(a.) Ἐκάλεσε δὲ καὶ τοὺς Μίλητον πολιορκοῦντας, καὶ τοὺς φυγάδας ἐκέλευσε σὺν αὐτῷ στρατεύεσθαι, ὑποσχόμενος αὐτοῖς, εἰ καλῶς καταπράξειεν ἐφ' ᾧ ἐστρατεύετο, μὴ πρόσθεν παύσασθαι πρὶν αὐτοὺς καταγάγοι οἴκαδε. Οἱ δὲ ἡδέως ἐπείθοντο.

(b.) Επύαξα δὲ ἡ Συνενέσιος γυνὴ προτέρα Κύρου πέντε ἡμέραις εἰς Ταρσοὺς ἀφίκετο· ἐν δὲ τῇ ὑπερβολῇ τῶν ὁρέων τῶν εἰς τὸ πεδίου δύο λόχοι τοῦ Μένωνος στρατεύματος ἀπώλοντο· οἱ μὲν ἔφασαν ἀρπάζοντάς τι κατακοπῆναι ὑπὸ τῶν Κιλικίων, οἱ δὲ ὑπολειφθέντας καὶ οὐ δυναμένους εὐρεῖν τὸ ἄλλο στράτευμα οὐδὲ τὰς ὁδοὺς εἰτα πλανωμένους ἀπολέσθαι.

(c.) Ἐλέγετο δὲ καὶ Συνέννεσις εἶναι ἐπὶ τῶν ἄκρων φυλάττων τὴν εἰσβολήν· διὸ ἔμειναν ἡμέραν ἐν τῷ πεδίῳ. Τῇ δ' ὑστεραία ἤκεν ἄγγελος λέγων ὅτι λελοιπῶς εἴη Συνέννεσις τὰ ἄκρα, ἐπεὶ ἤσθετο ὅτι τὸ Μένωνος στράτευμα ἤδη ἐν Κιλικίᾳ ἦν εἰσω τῶν ὁρέων.

(d.) Ὁ δὲ Κῦρος δίδωσιν αὐτῷ εἰς τετρακιαχιλίας καὶ ἑξ μηνῶν μισθόν, καὶ δεῖται αὐτοῦ μὴ πρόσθεν καταλῦσαι πρὸς τοὺς ἀντιστασιώτας πρὶν ἂν αὐτῷ συμβουλευσῇται. Οὕτω δὲ αὐτὸ ἐν Θετταλίᾳ ἐλάνθανεν αὐτῷ τρεφόμενον στράτευμα.

Credits.

36

Write all Greek words with accents.

Give the principal parts of ὑποσχόμενος (a), ἀφίκετο, εὐρεῖν (b), ἔμειναν, ἤσθετο (c), δίδωσιν (d).

54

Write the simple stem of each of these verbs, and if the present stem differs, tell the manner of forming the present, and the class to which the verb belongs.

60

Explain the mode of καταγάγοι (a), συμβουλευσῇται (d). Why could they not be infinitive? Give full rules of modes after πρὶν.

66

Give rule for mode of λελοιπῶς εἴη (c). How else could it be written for this mode? What other mode would do?

70

Compare ἡδέως (a), προτέρα (b).

74

Give reason for case of ἡμέραις, Κιλικίων (b), ἡμέραν, ὑστεραία (c), αὐτῷ, μηνῶν, αὐτοῦ (d).

81

Decline φυγάδας (a), γυνή (b), ὁρέων (c), in singular.

87

Give synopsis of κατακοπῆναι (b), in tense where found.

92

Select four proclitics and an enclitic from the passages.

97

Give the classes to which μισθόν and μηνῶν (d), belong as to accent, and specify the accent of each in the different cases.

100

The following may be used as substitute questions :

Give the three common verbs of saying, with the construction that may follow each of them. Explain ἐλάνοαυεν τρεφόμενον (d). Explain euphonic changes in forming nom. sing. and dat. plur. of στρατεύμα, and λειφθείς.

15

FIRST YEAR LATIN.

JUNE, 1889.

Translate :

Tandem Cerēs a Sōle, quī omnia cōspicit, audivit quis filiam abduxisset. Itaque statim iter ad Jovem flexit et precibus animum ejus inflexit, ut filia a Platōne remitteretur. Juppiter id permisit, si jejuna mansisset. Sed cum Proserpina malī Pūnici septem grāna gustavisset, nōn licuit. Tandem Proserpinae permissum est, ut per partem annī dimidiam apud mātrem, per partem alteram apud inferōs esset.

(14)

Decline singular of *Sol*, *quis*: *iter*, *Jovem*; plural of *omnia*, *ejus*.

(26)

Give reason for case of *Sole*, *precibus*, *ejus*, *Plutone*, *Proserpinae*, and for mood of *abduxisset* and *remitteretur*.

(40)

What is the subject of *permissum est*?

(42)

Give the genitive and dative singular of *alteram*.

(43)

Write eight words of the passage, and opposite each write an English word derived from it.

(47)

Translate :

Is qui decimae legiōnis aquilam ferebat contestātus deōs ut ea res legiōnī feliciter eveniret, “Dēsilitē,” inquit, “mīlites, nisi vultis aquilam hostibus prōdere: ego certē meum rei pūblicae atque imperatōrī officium praestiterō.” Hōc cum vōce māgnā dixisset, sē ex nāvī prōjecit atque in hostēs aquilam ferre coepit. Tum nostrī, cohortātī inter sē, ūniversī ex nāvī dēsiluērunt. Pūgnātum est ab utrīque ācriter. Nostrī tamen in hostēs impetum fēcērunt atque eōs in fugam dedērunt.

(64)

Give principal parts: *contestatus*, *vultis*, *ferre* and *projecit*.

(72)

Compare *feliciter*, *magna*, *acriter*.

(78)

Write all the participles of *ferre* and the infinitives of *dixisset*.

(88)

Write the first five verbs of the passage and opposite each write its subject.

(91)

Give synopsis of *projecit* second person singular, through the active voice.

(97)

What case is *mīlites*?

(98)

What kind of a pronoun is *se*? Why is it used here?

(100)

LANGUAGE AND LITERATURE.

1. Give the diacritical marking of the following words:

Maintain.

Perfecting.

Mathematician.

Discourse.

(4)

2. Difference in meaning of the following words:

Sarcophagus.

Shrine.

Monument.

Mausoleum.

Bust.

(5)

IRVING.

3. Give the following ideas in your *own* language :
 - "It was the tomb of a Crusader—of one of those military enthusiasts, who so strongly mingled religion with romance, and whose exploits form the connecting link between fact and fiction." (4)
 - "When I looked upon the storied monuments, the stately habiliments, the cold marble pomp with which grandeur mourned magnificently over departed pride, and turned to this poor widow, I felt that this living monument of real grief was worth them all." (4)
 4. What proof had Irving as he wandered in the Abby, of "the certainty of man's oblivion." "of his levity," "of his aspiring ambition?" (3)
 5. Give four traits in Irving's character which appear in his sketches—prove your answer by referring to the text. (4)
 6. Give a choice quotation of at least ten lines from Irving. (2)
 7. What renders the Poet's Corner the chief place of attraction? (1)
 8. What led Irving to make the following statements :
 - "It was literally but a step from the throne to the sepulchre." (1)
 - "The empty sarcophagus of Alexander is now the mere curiosity of a museum." (1)
 - "A mother's love to her son transcends all other affections of the heart." (1)
 9. Give the *chief* points in the sketch—The Widow and Her Son. (6)
 10. Contrast the home life at Bracebridge Hall (3) with that at the Van Tassel Mansion (3), and show which was the more to be admired (2). (8)
- In your answers give attention to *correct* expression. Credits will be deducted for errors in grammar.

LANGUAGE AND LITERATURE.

JUNE, 1889.

1. Give the diacritical marking of the following words :
 - Legislature.
 - Seizure.
 - Architecture. (3)
2. Define :
 - Distaff.
 - Implacable.
 - Espousals (3)

EVANGELINE.

3. Give the following ideas in your *own* language :
 - "The Father of Waters,
Seizes the hills in his hands,
And drags them down to the ocean,
Deep in their sands to bury the scattered bones of the mammoth." (2)
 - "Thou art too fair to be left to braid St. Catherine's tresses." (1)
4. Describe the scene in the almshouse, "On a Sabbath morn," and the last meeting of Evangeline and Gabriel. (4)
5. Mention three points in Basil's argument to prove that the arrival of British ships boded evil. (3)
6. What three incidents mentioned in Part II are best designed to arouse sympathy? (3)
7. Give three traits in Evangeline's character—prove your answer by referring to the text. (3)
8. Describe Basil's new home in the South, and the reception he there gave Evangeline. (4)

COURTSHIP OF MILES STANDISH.

9. What four points did Alden make to Priscilla, when "urging the suit of his friend?" (2)
10. Give the substance of the conversation between Standish and Alden, when the latter's friendship was put to a severe test. (4)
11. Give three traits in Priscilla's character—prove your answer by referring to the text. (3)
12. What caused the following statements to be made:
 - "Do you mean to make war with milk and water of roses?" (1)
 - "Is it to shoot red squirrels, or is it to shoot red devils?" (1)
 - "No man can gather cherries in Kent at the season of Christmas." (1)
13. Give a choice quotation from Longfellow, of ten lines. (2)

In your answers give attention to *correct* expression. Credits will be deducted for errors in grammar.

EXAMINATIONS IN GEOMETRY OF CLASS BEGINNING FEBRUARY 1, 1889.

JUNE, 1889.

1. What is a straight line?
2. What is a plane surface?
- 3-5. Prove that a perpendicular measures the shortest distance from a point to a straight line.
6. What is the supplement of an angle of 35° ?
- 7-10. Prove that if two parallel straight lines are cut by a third straight line, the alternate-interior angles are equal.
11. What is a corollary?
- 12-14. Prove that two angles whose sides are parallel, two and two, and lying in the same direction or in opposite directions from their vertices, are equal.
15. How does a scalene triangle differ from an equilateral triangle?
- 16-18. Prove that the exterior angle of a triangle is equal to the sum of the two opposite-interior angles.
19. What is a right angle?
- 20-22. Prove that two right angles are equal when the hypotenuse and an acute angle of the one are equal respectively to the hypotenuse and an acute angle of the other.
23. How does a rhomboid differ from a rectangle?
24. How does a trapezoid differ from a trapezium?
- 25-27. Prove that if the opposite sides of a quadrilateral are equal, the figure is a parallelogram.
28. What is a decagon?
29. Give the sum of the interior angles of a pentagon.
- 30-32. Prove that the exterior angles of a polygon, made by producing each of its sides in succession, are together equal to four right angles.
33. What is a diagonal of a polygon?

EXAMINATION IN ALGEBRA OF CLASS BEGINNING FEBRUARY 1, 1889.

JUNE, 1889.

1. Find the numerical value of the following expression when

$$a=1, b=2, c=3, d=4, e=5: \frac{3a^3}{2b^2} - \frac{2c^2}{3d^2} + e^2.$$

2-5. Simplify the following :

$$cx - [ax - \{5x - (3x - cx)\}].$$

$$(a + 5c)^2$$

$$(3a + 4y)(3a - 4y)$$

$$(a - b)^4.$$

6-9. Factor the following (prime factors) :

$$a^2 - 6a + 9$$

$$4a^2 + 12ax + 9x^2$$

$$a^2 - x^2$$

$$x^2 + 8.$$

10. Find the H. C. F. of $a^2 + 2ax + x^2$ and $a^2 - x^2$.

11, 12. Multiply $1 - \frac{x-y}{x+y}$ by $2 + \frac{2y}{x-y}$.

13, 14. Simplify $\frac{a^2 - \frac{1}{a^2}}{a - \frac{1}{a}}$.

15, 16. Find the value of x in the equation

$$3x - \frac{x+4}{5} = 2(x+2).$$

17, 18. Find the value of x in the equation

$$\frac{x+9}{6} - \frac{2(x+3)}{3(x-5)} = \frac{3(x-3)}{18}.$$

19, 20. Solve the following: $\frac{3x+a}{x-b} = 3 - \frac{x+3a}{3(x-b)}.$

21-24. Solve the following by two methods of elimination :

$$3x - 2y = 13$$

$$3y - 2x = 23.$$

25-27. The sum of three numbers is 580; the second is double the first, and the third exceeds the second by 20; find the numbers.

28-30. A man had two chests of tea containing equal quantities; from one he sold 40 pounds, from the other 50 pounds; one now contained twice as much as the other; what did each chest contain at first?

31-33. The difference between two numbers is 8; if 2 be added to the greater, the result will be three times the smaller; find the numbers.

PHYSICS.

1. What are the elements of motion?
2. How far will a body fall during the first second?
3. Name three useful instruments that depend, for their operation, on atmospheric pressure.
4. What is the weight of 800 cubic inches of air at ordinary density?
5. Give Pascal's law, and state what useful machine is constructed on that principle
6. Name three kinds of attraction.
7. What are the three physical forms of matter?
8. Distinguish between physical and chemical properties of matter and give examples of each.
9. Define *center of gravity*.
10. What is the length of a pendulum that vibrates in three seconds?
11. If a piano string vibrates 400 times a second, how many times would a string half as long vibrate, the weight and tension remaining the same?
12. How much "work" is required to raise a ton 25 feet?
13. What is the "unit of heat?"
14. What is the "mechanical equivalent of heat?"
15. How is the zero of the Centigrade thermometer found?
16. What is the latent heat of water?
17. With what velocity does sound ordinarily travel through the atmosphere?
18. On what three things does the pitch of the sound emitted by a vibrating string depend?
19. State the law of refraction for light.
20. Account for the color of a blue ribbon.
21. Name, in their order, the colors of the solar spectrum, beginning with the least refrangible.
22. Explain, by the aid of a diagram, the construction and operation of the telephone.
23. A person weighs 180 lbw. at the surface of the earth: what will he weigh 8,000 miles above the surface?
24. What are the three essential elements of the Voltaic cell?
25. How can it be proved that the earth is an oblate spheroid?

CHEMISTRY.

1. Distinguish between *element*, *compound* and *mixture*.
2. How many pounds of hydrogen in 108 pounds of water?
3. Describe an experiment to show the influence of light in chemical combination.
4. State and illustrate the law of multiple proportions.
5. Write the graphic formula for ammonia.
6. Write the reaction of sodium on water, and convert it into a numerical equation.
7. Describe the preparation of chlorine from common salt, and write the reaction.
8. Find the percentage composition of nitric acid.
9. Explain the process of bleaching by means of chlorine.
10. How would you test for hydrochloric acid?
11. How many pounds of metal in 100 pounds of marble?
12. Complete the following equation: $\text{KNO}_3 + \text{H}_2\text{SO}_4 =$
13. Give in full Marsh's test for arsenic
14. How many grams of oxygen are necessary for the complete combustion of 60 grams of carbon?
15. Distinguish between allotropism and isomerism, and illustrate each.

16. Give two tests for the presence of carbon dioxide.
17. Describe the Bessemer process of making steel.
18. How many liters of oxygen can be obtained from 613 grams of potassium chlorate?
19. What are hydrocarbons?
20. Describe the manufacture of illuminating gas from bituminous coal.
21. Give the chemical names of the following: (a) common salt, (b) laughing gas, (c) calomel, (d) marble, (e) lime, (f) water.
22. Write the empirical formula for each of the following: (a) sulphuric acid, (b) calcium carbonate, (c) zinc sulphate, (d) sodium chloride, (e) alcohol, (f) cane sugar.
23. Describe one process for decomposing water.
24. Describe the process of extracting gold from quartz.
25. Give the quadrivalent group of non-metals.

COURSE OF STUDY.

In my report of 1887 I referred to the numerous and important changes in our course of study, and in so doing made use of the following language: "Of many of these changes I highly approve; of the wisdom of others I am not fully convinced, but prefer to give the course, as at present arranged, a fair trial before asking the Board to make further changes."

I have never thoroughly approved of Single Entry Book-keeping in our High School curriculum. I believed it was a mistake at the time of its introduction, and an experience of three years has confirmed my impressions. I believe the Professor of Mathematics and all the assistant teachers in that department—whatever may have been their previous preferences—are in entire accord with me in the matter. In arranging a "course of study," the practical question is, not simply *what subjects are good*, but *what subjects, all things considered, are best*. I submit the following as a few of the many reasons why Single Entry Book-keeping should be omitted from the course:

(a) As a review of Arithmetic it is nearly valueless. Scholars who have not mastered the principles of percentage so far as they are applied in Single Entry Book-keeping are not prepared to enter the High School.

(b) It is not needed as a preparation for Double Entry Book-keeping—which comes later in our course—as is shown by the excellent work done in the latter study in previous years by students who had never taken Single Entry as a separate study.

(c) It occupies valuable time which could be used far more profitably on other subjects. Under our present curriculum only *one* science study is *required*, and only *two* are *possible* for mem-

bers of the Latin-English divisions, comprising more than half the scholars of the entire school ; while in the Classical division *no* science study is *possible* in the entire course. By making the change suggested we should be enabled to strengthen our course of study in its weakest part, and add a semester in some valuable science in each of the three courses of study. This seems to be almost a necessity in the Classical division, since many colleges now require a preparation in Elementary Physics, and the large percentage of scholars in the Classical division who do not go to college, close their school education without the privilege of a single recitation in any science study.

(d) By the present arrangement the course in Mathematics is placed at a great disadvantage as compared with other studies. In the case of scholars removing from the city during their first two years in the High School (and such instances are frequent), they find themselves unable to enter other High Schools in corresponding classes on account of being "behind in Mathematics." Again, under the present arrangement most of our scholars are obliged to take their first semester in Algebra under one teacher and their second semester under a different one.

The same is true in Geometry.

By taking one continuous school year in Elementary Algebra, and the same in Plane Geometry, I am confident that much more satisfactory results could be obtained than under the present broken arrangement. Other valid reasons might be added for desiring the change, but it seems to me that the above are sufficient. Elementary Algebra is the foundation and essence of our mathematical course, and any sacrifice of it in our course of study should be carefully avoided.

The introduction of Collar and Daniell's Beginners' Book, for the first year in Latin, has been attended with good results.

FACULTY.

Only one change occurred in our Faculty during the year. Miss Fredericka Cohen, after a long absence on account of illness, resigned, and Miss Ella Burnap of School No. 11, one of our most successful Grammar-school teachers, was appointed to the vacancy.

It would be a pleasure, did space permit, to speak in detail of the excellent work done in each department of study — of the earnestness of the professors, the zeal with which they are sup-

ported by the assistants and the harmony and spirit of accommodation that prevail among teachers in the different departments. One danger, however, has to be constantly guarded against, viz.: that in our zeal for advancement the teachers in the different departments will, by excessive lessons, tax too severely the time and strength of the students. We seek to avoid this danger by frequent conferences in Faculty meeting. In addition to our stated Faculty meeting for all the teachers, arrangements are made for each professor to meet the assistant teachers of his department at least once a month.

MANUAL TRAINING.

Under the excellent management of our instructor in Manual Training, the progress in this new department has been steady and in the highest degree gratifying. The boys take a lively interest in their work, and it has the united support of the entire Faculty. The same assignment of time was made last year as set forth in my report of 1888. I would respectfully suggest that the basement room in the south-west corner of the building be supplied with conveniences for simple work in metals, and that instruction in metal work be given to a few of the boys in the Senior or Senior and Junior classes. I heartily endorse the following recommendations by Instructor Fitzgibbons: "That six turning lathes and one scroll saw be placed in our work-shop to be run by an electric motor; (the grind-stone could be run by the same power);" also that the walls be whitened, the wood-work painted, and that the gas fixtures should be supplied with two burners over each bench.

It is gratifying to know that the Board have in contemplation a plan for establishing Manual Training for the girls similar to that established for the boys. I doubt not but the results will prove equally satisfactory.

The following partial schedule of work laid out for this department is reprinted from my report of last year:

LIST OF EXERCISES TAUGHT IN MANUAL TRAINING DEPARTMENT.

- No. 1. Hammer and planes.
 2. Planing and sawing.
 3. Housing or gaining out.
 4. Housing or gaining angles.
 5. Housing or gaining angles.
 6. Housing or gaining angles.
 7. Boring square, perpendicular and horizontal.

- No. 8. Boring angles.
 9. Square butt-joint, nailing exercise.
 10. Square butt-joint, toe nailing exercise.
 11. Square butt-joint, housed and glued.
 12. Square butt boxed and glued.
 13. Halving at corners, nailed and glued.
 14. Halving at corners and glued.
 15. Halving at centers and glued.
 16. Slip mortise and tenon.
 17. Half blind, slip mortise and tenon, glued.
 18. Mortise and tenon.
 19. Blind mortise and tenon.
 20. Corner mortise and tenon.
 21. Double slip-mortise and tenon.
 22. Double mortise and tenon.
 23. Mitre square edge nailed and glued.
 24. Mitre square flat nailed and glued.
 25. Half mitre and half square.
 26. Half mitre and half square, slip-mortise and tenon.
 27. Half dovetail corner.
 28. Half dovetail center.
 29. Half dovetail and half square.
 30. Dovetail, one tenon.
 31. Dovetail, one tenon reverse.
 32. Dovetail butt-joint.
 33. Dovetail brace joint.
 34. Dovetail two tenons.
 35. Dovetail three tenons.
 36. Dovetail three tenons and halved.
 37. Dovetail three tenons half blind.
 38. Dovetail three tenons half blind.
 39. Double dovetailing two tenons.
 40. Double dovetailing two tenons half blind.
 41. Double dovetailing two tenons blind.
 42. Doweling square butt.
 43. Doweling square butt halved.
 44. Doweling square butt blind.
 45. Kerfing and bending.
 46. Splicing and scarfing.

LIBRARY.

Under the judicious and painstaking direction of the Chairman of the Library Committee, many valuable books have been added to both the reference and circulating libraries. The regulations, as printed in my last report, have proved effectual in preventing abuses in the use of the reference library. Our Librarian may be a power for great good to the students, and it is to be hoped that her other duties may not be so exacting as to prevent her from giving assistance to the pupils in their researches during school hours.

PUBLIC EXERCISES.

The Public Rhetorical Exercises, held just prior to the Christmas and Easter vacations, have been a feature of the school since its establishment. In addition to these, during the past two years we have had public exercises in the High School chapel, on the afternoons preceding February 22 and May 30. These are quite informal in character, taking their coloring of course largely from the holidays which they immediately precede, and I believe their influence tends to awaken and foster public spirit and patriotism among our students. Our literary societies hold two public meetings during the year, which always take the place of the regular Friday afternoon rhetorical exercises. In addition to the music prepared for all these occasions by our efficient instructor Prof. Oliver, two "Musicales," under his management, were given in the chapel on the evenings of May 23 and 24, which were attended by crowded audiences.

All the above exercises, as a matter of course, involve some extra labor on the part of both pupils and teachers, as no regular recitations are omitted in consequence of them, but I believe they have a disciplinary value of their own which many times repays the extra effort involved in their preparation.

MISCELLANEOUS.

The electrical bells which were placed in the building at the beginning of the year, have proved a great convenience and relieved us from the constant annoyances to which the old "pull bells" subjected us. The electrical locks also, placed upon the Columbia and Steuben street doors, have reduced to a minimum, if they have not absolutely abolished, the possibilities of accident in any emergency which might require the school to make a hasty exit from the building. Our students, especially those occupying study halls on the second and third floors were, during the past year, drilled once or twice each week in rapid dismissal from the building.

Our school building is sadly in need of certain repairs, a detailed statement of which I have already placed in the hands of the proper committee.

By a slight modification of our working program, one "recitation hour" per week was added to the class room work of last year, thus affording five recitations per week to every regular study.

The generosity of our school, tested and proved on many previous occasions, was again shown on the occasion of the Johnstown, Pa., disaster. One hundred dollars were contributed for the relief of the sufferers by the teachers and the pupils of the three lower classes, and twenty dollars by two of the literary societies, while the members of the Senior class alone contributed seventy-nine dollars, making in all a gift of one hundred and ninety-nine dollars from the school.

I believe the moral excellence of our school was never at a higher level than at the present time. The exceptions to honesty and good deportment are conspicuous by their rarity, and to be in any way distinguished for misconduct confers no badge of popularity among our students.

CONCLUSION.

In closing this, my third annual report, I desire to express my cordial appreciation of the hearty support I have received from the members of the Faculty, who regard no labor or sacrifice as excessive which the interests of the school may seem to demand.

To the gentlemen of the Board of Public Instruction, and especially to the High School committee, I wish to renew my thanks for their constant and patient attention to the needs of the school and for their generous supervision of its varied interests.

Respectfully submitted.

O. D. ROBINSON,

Principal.

Probationary Appointment of Teachers.

Mr. Mosher, on behalf of Sub-Committee No. 1, announced the appointment of Mary C. Gordon and Frances C. Hayes as additional teachers in School No. 1, in accordance with the resolution adopted at this meeting, for the probationary term of one year.

Mr. Gaus, on behalf of Sub-Committee No. 4, announced the appointment of Maria A. Stempel as teacher in School No. 23, for the probationary term of one year, *vice* Ella Shaw, transferred to School No. 6.

Mr. Rudd, on behalf of Sub-Committee No. 2, announced the appointment of Katherine E. Stephens as teacher in School No. 5, for the probationary term of one year, *vice* Anna K. Staats, resigned.

Mr. Ruso, on behalf of Sub-Committee No. 1, announced the appointment of Mary E. Delaney, as teacher in School No. 8, for the probationary term of one year, *vice* Mary M. Hammeck, resigned.

Transfer of Teachers

By Mr. Ruso :

Resolved, That the following transfers be and are hereby made :

Mary E. Delaney from School No. 8 to School No. 14, Anna M. Reiten from School No. 14 to School No. 17, and Emma Kennedy from School No. 17 to School No. 8.

Adopted.

Adjourned.

CHAS. W. COLE,

(Approved October 7, 1889.)

Secretary.

SEVEN HUNDREDTH MEETING.

The Board held a regular meeting Monday, October 7, 1889.

Present — President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and Wilson — 11.

Absent — Mr. Rudd — 1.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Rules and Regulations, submitted the following report :

ALBANY, *October 7, 1889.*

To the Board of Public Instruction :

Your Committee on Rules and Regulations respectfully reports that it has had under consideration and recommends for adoption the following resolution offered by Mr. Ruso at the last meeting :

Resolved, That the Rules be amended as follows : Strike out section 62 of the By-laws and insert in place thereof “The Principals of the various schools shall not receive pupils coming from a distance and who live nearer another school teaching the same grades unless the pupils present transfers from such schools ; and no Principal shall give such transfer unless his or her school shall be crowded, or for some other cause to be approved only by the special Commissioner in charge.”

BOWEN STALEY,
MICHAEL F. WALSH,
A. McD. SHOEMAKER.

Mr. Reynolds moved that the report be laid upon the table.

The motion was lost by the following vote :

Ayes—Mr. Reynolds—1.

Nays—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

The by-law was adopted as reported by the committee, Mr. Reynolds voting in the negative.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of September, 1889, which was ordered to be printed and filed :

ALBANY, October 7, 1889.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of September, 1889, together with the itemized disbursements for the same month :

September 1, 1889.

Balance to the credit of the Board with the City

Chamberlain	\$66,281 58
State apportionment	52,222 86
Sale of old desks	38 00
Fees for use of High School text-books	864 00
Tuition of non-residents	172 00

\$119,578 44

Disbursements.

Teachers' salaries	\$16,489 23
Janitors' salaries	959 90
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	180 76
Repairs	1,718 25
Supplies	406 57
Text-books	372 63
Miscellaneous	112 34
Printing	242 00
School apparatus	16 00
Gas	73 60
New School No. 1	3,861 89
Remodeling School No. 21	2,000 00
Manual training	80 00
West End School	250 00

27,198 17

October 1, 1889.

Balance to the credit of the Board

\$92,380 27

For the following specific purposes :

Teachers' salaries	\$52,309 78	
Janitors' salaries	2,956 51	
Superintendent of Schools	750 00	
Superintendent of Buildings	375 00	
Clerk	180 00	
Library	362 19	
Repairs	2,181 45	
Supplies	104 78	
Text-books	1,102 59	
Miscellaneous	294 63	
Printing	138 19	
School furniture	18 44	
School apparatus	161 96	
Fuel	63 24	
Gas	254 05	
New School No. 1	1,949 46	
Remodeling School No. 21	3,267 00	
Manual training	744 59	
West End School	98 95	
Building fund	21,642 46	
Teachers' class	425 00	
Addition to School No. 12	3,000 00	
	<hr/>	\$92,380 27
		<hr/> <hr/>

Respectfully submitted,

CHAS. W. COLE,
Secretary.

Mr. Gaus, on behalf of a portion of the Committee on Examinations, offered the following report :

ALBANY, *October 7, 1889.*

To the Board of Public Instruction :

Your Committee on Examinations respectfully reports that the annual examination for admission to the Teachers' Training Class was held during the week ending September 28. Twenty applicants appeared. Three of these obtained the average required by the resolution adopted by the Board May 21, 1888. The class as organized consists of the following :

Admitted on Academic Diplomas.

Alfarata Chapman,	Marguerite H. Lynd,
M. Claudine Cook,	Kate E. McCormack,
Mary F. Cummings,	Mary McCormack,
Katharine F. Devlin,	Margaret G. McDonough,
Elizabeth G. Fealey,	Mary C. O'Brien,
Kate G. Hannan,	Mary K. O'Brien,
Harriet R. Haskell,	Mary T. Ryan,
Katherine Heffernan,	Dora Schlesinger,
Anita Hubbell,	Anna E. Washburn,
Harriet Kennedy,	Dora Wolff.

Admitted on Examination.

Mary Blasie,	Nora A. Delany,
Mary S. Reiten.	

C. H. GAUS,
WILLIAM REYNOLDS.

Mr. Fitzsimmons, on behalf of a portion of the Committee on Examinations, offered the following report :

ALBANY, October 7, 1889.

To the Board of Public Instruction :

A difference of opinion exists between members of the Committee on Examination relative to the rights and powers vested in us as such committee. Therefore it is that two reports are presented for your consideration.

Our objections to signing the report presented by Messrs. Gaus and Reynolds are based on the following facts :

By a perusal of the Manual of the Board we have been unable to discover any law or rule determining the standard to be attained by candidates in the examination for the Training Class ; and as the laws and rules as laid down in said Manual were approved and accepted by the Board, and no resolution or motion in relation to this question has been voted upon since that acceptance, we believe that the committee is thereby empowered to determine what average should have been reached in the examination just closed.

No average has been agreed upon for the reason that some of the members of the committee believe that we are not so empowered, but we, the undersigned, from the foregoing facts, do believe

that the power properly belongs to the committee until such time as an amendment is offered.

J. J. FITZSIMMONS,
J. M. RUSO.

Mr. Ruso moved that the whole matter be referred back to the Committee on Examinations with power to fix the percentage which shall entitle candidates to admission to the Training Class.

Mr. Shoemaker moved to lay the motion on the table.

The motion was lost by the following vote :

Ayes—Mr. Shoemaker—1.

Nays—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Ruso, Staley, Walsh, Wilson and President—10.

The question recurring on the motion of Mr. Ruso, it was lost by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Ruso and Walsh—5.

Nays—Messrs. Gaus, Reynolds, Shoemaker, Staley, Wilson and President—6.

Mr. Gaus, on behalf of the Committee on Examinations, offered the following resolution, which was adopted :

Resolved, That a certificate of qualification to teach be issued to Minnie L. Vanderzee, a graduate of the High School, who was admitted to the Training School in 1887, and who has complied with the rules by furnishing satisfactory evidence of a year's successful experience in teaching.

C. H. GAUS,
JAMES M. RUSO,
WILLIAM REYNOLDS,
J. S. FITZSIMMONS.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, October 7, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

James Groesbeck, window shades, School No. 2.....	\$3 15
E. A. Walsh, carpenter work, Schools No. 8 and High,	39 88
James Feeney, carpenter work, School No. 25	88 86
Henry E. Cundall, painting at School No. 21.....	30 00
John A. Waddy, repairing roof, School No. 19	20 00
T. F. Romeyn, sawdust for High School	2 80
Philip H. Smith, carpenter work, Schools Nos. 4, 15, 24,	30 22
Mrs. B. Engel, reseating chairs, Schools Nos. 1, 2, 15 and High.....	28 45
John E. Jones, setting glass, Schools Nos. 1, 2, 6, 8, 11, 12, 13, 14, 15, 17, 19, 21, 23, 24, 25 and High....	77 22
Mrs. Allston Adams, quarter's rent of premises corner Bassett and Franklin streets, from Feb. 1 to May 1, 1889.....	100 00
James Lee, carpenter work, School No. 12	8 50
Thomas Lynch, flag and drain work, School No. 1....	183 04
John H. Oliver, cash paid out for cleaning School No. 21.....	78 00
John O'Connor, extra cleaning at School No. 13.....	33 25
	<hr/>
	\$723 37
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$723.37, be and they are hereby ordered paid ; \$283.04 to be charged to " New School No. 1," \$20.45 to " West End School," \$30 to " School No. 21 " and \$389.88 to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report:

ALBANY, October 7, 1889.

To the Board of Public Instruction:

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found to be correct. Their payment is recommended.

Agar, Hamblin & Co., text-books per contract.....	\$664 65	
Chas. E. Merrill & Co., drawing-books and Manuals	55 06	
Eldridge & Bro., text-books, High School,	93 87	
Albany News Co.:		
Text-books and stationery, High School, contract.....	362 95	
Stationery, schools generally.....	74 16	
Charged to "Text-books and Stationery."		\$1,250 69
S. Pohly, brooms	\$19 50	
C. F. Hamilton & Co., rubber hose, Schools Nos. 1 and 5.....	28 50	
W. A. Choate & Co., pointers.....	6 00	
J. M. Briggs & Co., steel mats.....	38 68	
Hoy & Co., tin cups.....	1 80	
Charged to "Supplies."		94 48
R. C. Batchelder, kindling wood, schools generally..		35 70
Charged to "Fuel."		
Hoy & Co., pans, High School		1 75
Charged to "School apparatus."		
		<u>\$1,382 62</u>

W. F. REDDY,
HENRY W. LIPMAN,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

Mr. Lipman, on behalf of the Committee on the High School, presented the annual report of the school to the Regents of the University, which was adopted and ordered to be transmitted.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, October 7, 1889.

To the Board of Public Instruction :

Your Committee on the Library respectfully reports that the following bills have been examined and found correct. Their payment is recommended.

Library Bureau, 1,000 zinc guides	\$20 00
Jno. N. Carrol, Century Dictionary, Nos. 5 and 6.	5 00
	<hr/>
	\$25 00
	<hr/> <hr/>

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Ruso, on behalf of the Committee on Manual Training, offered the following :

ALBANY, October 7, 1889.

To the Board of Public Instruction :

Your Committee on Manual Training offer the following resolutions for adoption :

Resolved, That the salary for instructor in Manual Training for the girls be fixed at \$600 a year.

Resolved, That Miss Margaret I. Overton be appointed as instructor in the Manual Training Department for the girls.

JAMES M. RUSO,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

Probationary Appointment.

Mr. Mosher, on behalf of Sub-committee No. 1, announced the appointment, for the probationary term of one year, of Kate Loughman, as teacher in School No. 1, *vice* Margaret I. Overton, transferred to High School.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of September, 1889, which was ordered to be printed :

SEPTEMBER.	1889.	1888.	Increase.	Decrease.
Number enrolled.....	11,782	11,296	484	
Average membership.....	11,073	10,683	390	
Average attendance.....	10,717	10,395	322	
Per cent. of attendance.....	97	97		
Per cent. of tardiness.....	.10	.27	.....	.17
Cases of corporal punishment.....	.....	1	.....	1
Cases of suspension.....	2	2		
Cases of truancy.....	39	22	17	

Annual Report of Superintendent of Schools.

The Superintendent of Schools presented his annual report, which was ordered to be printed.

ALBANY, *September 1, 1889.*

To the Board of Public Instruction :

GENTLEMEN—This, my Twelfth Annual Report, embodying an outline of the history of the past school year, together with some reflections and suggestions prompted thereby, is respectfully submitted for your consideration :

ATTENDANCE.

The consolidated reports of the several schools give the following totals :

Number enrolled..	{ Boys ----- 6,677 }	13,616
	{ Girls ----- 6,939 }	
Net registration (duplications deducted).....		13,301
Average membership.....		10,387
Average attendance		9,913
Per cent. of attendance based on net registration.....		75
“ “ “ on average membership..		95

Compared with last year, the number enrolled shows the slight increase of 36 ; the net registration, the decided one of 200 ; being evidence of less changing from school to school ; the average membership, an increase of 72 ; and the average attendance, the small but satisfactory advance of 103. The prevalence of measles throughout the city reduced the attendance of the last three months of the year materially. The percentages of attendance are the same as those of last year. The lack of sufficient school accommodations in the growing section of the city west of Lark street prevented a decided increase in attendance, as is shown by the number refused admittance to Schools Nos. 12 and 21 ; that number being between two and three hundred. This deficiency in school room will be remedied largely during the coming year by the two rooms added to School No. 21, this summer, and the erection of new Primary School No. 10 now in progress.

The advance of one hundred in the average attendance may fairly be taken as evidence of the acceptability of the instruction given in, and the general management of our schools. But it cannot be denied that the attendance on the public schools does not advance in the ratio of the increase of population. By the census of 1880, the population of the city was 90,758 ; by a census taken this year by the police, it is now 103,000. Of this apparent increase of 13,000, one-third, 4,333, would be of school age ; of these, one-third, 1,444, would be between 16 and 21 years, and could be accounted for as having completed their school course, leaving 2,889 to be found in schools or elsewhere. Now, since 1880, our average attendance has increased 738. By allowing that one-half of the 2,889, still unaccounted for, a liberal figure, as attending the various church and private schools, there would remain some 1,700 children between six and sixteen years

apparently not attending any school. It is not claimed that these figures are accurate, for owing to the remissness of the law-making powers, we have no official statistics of a late date to use for their verification or refutation. Making, therefore, a liberal allowance for the possible exaggeration of local pride, there would be left not far from 1,500 children who, through neglect of parents or guardians, or through personal viciousness, are growing up on our streets in idleness and ignorance. I am convinced, from personal observation, during the past year, that at least a thousand children could be gathered into the public schools had we the necessary machinery to enforce attendance. Were the Board to use even the imperfect means afforded through the act of 1874, and appoint two attendance officers to inspect manufactories, take a school census and look after the non-attendants, I believe the moral effect of such action would be to induce the majority of those who are now idling away precious time to attend some school. These reflections naturally bring up again the oft-repeated suggestion of previous reports, that the establishment of ungraded schools, or ungraded rooms, in several schools, is an essential concomitant of any attempt to enforce attendance. I have heretofore recommended the establishment of a special school for this purpose; but upon reflection, am satisfied that single ungraded rooms located, for instance, in Schools Nos. 1, 13, 11 and 21, would answer better, on account of the large area to be covered, than a central school devoted to ungraded pupils alone. Of course this whole project hinges upon the adoption of measures to enforce the compulsory law. Such enforcement would bring many pupils into our schools of from eleven to fourteen years of age, who would be assigned, if classified in the ordinary way, to the companionship of children of from six to eight years. Such an arrangement would be bad from every point of view. The older children would be abashed and retarded by the humiliating comparison suggested by their superior physical and their inferior mental statures; while the younger would suffer by association with those who are versed only in the lore of the gutter. On the other hand, the ungraded room would take care of the backward children until they are prepared to enter a regular class of pupils nearer their own ages.

The individual work that could be done in an ungraded room would surely have the double and desirable effect of bringing the backward to a point of advancement commensurate with their ages, and of inducing them, when regularly classified, to remain

in school much longer than the fourteen weeks required by law. I urge upon the Board, therefore, the propriety of appointing attendance officers, of enforcing, as far as practicable, the present very imperfect compulsory law, and of organizing ungraded classes in the schools above-named.

COMPULSORY EDUCATION.

A year ago I recounted the failure of the attempt to obtain more effective legislation for enforcing attendance upon schools. This year, not discouraged nor disheartened by their lack of success, the public school officials of the State united in a determined effort to obtain the desired legislation. At a meeting of the Council of School Superintendents, held at Utica, in November last, a new law was drawn which seemed to reconcile all conflicting views and to meet all local needs, and the special committee, previously in charge of the matter, was continued and instructed to press the bill to a passage.

That committee attended upon the Committee on Public Education of the Assembly, to which our bill, introduced by Hon. S. Mortimer Coon, was referred, and explained the proposed legislation. After repeated hearings given to the friends and the opponents of the bill, and after the most careful, thorough and deliberate consideration, the Committee on Public Education unanimously reported the bill and recommended its passage in the form in which it was originally presented with the exception of a few unimportant amendments conceded to the representatives of private schools. The bill was passed without serious opposition in the Assembly by an unusually large vote. In the Senate it met with somewhat strenuous opposition and was in danger of defeat; but it was finally passed by both houses and sent to the Governor for approval. This bill was passed in the last hours of the session, and thus became what is known as a thirty-day law, the Governor having that time in which to approve, or disapprove, the measure. The friends of the bill hoped to have the opportunity of presenting their reasons for asking that the bill be signed, at a public hearing; but the Governor had decided to give no public hearings on any of the bills in his hands and would make no exceptions. A brief, presenting the main considerations in favor of the bill, was prepared and submitted to the Governor. The executive, however, decided to withhold his approval. His reasons for so doing were based on what seemed to him objectionable details

of the bill. He did not attack the general principle of the bill, and it is a fair inference that he would have signed it had a few minor clauses been omitted, and had it not contained a quite large appropriation for the establishment of a State school for the reclamation of truants and incorrigibles. Though sorely disappointed at this result, the promoters of the measure are by no means discouraged. Far-reaching, remedial measures are plants of slow growth. But if their advocates falter not, success will finally crown persistent effort in behalf of all really humanitarian measures founded, as this one is, on sound principles of public policy.

It was noticeable that only once during the entire debate on this important measure was an attack made on the broad principle that when parents refuse, or neglect, to provide for the education of their children, the state is justified in intervening and seeing that such children are sufficiently instructed to insure a fair amount of intelligence as a condition precedent to citizenship. The position was taken by one speaker that the will, or pleasure, of the parent must be supreme; that he must be permitted to decide how his child shall be educated, or to determine, if he chose, that the child shall remain in ignorance. That the parent should have the widest liberty of choice as to where or how his child should be educated, will be readily admitted. The measure under discussion had nothing to say, practically, to parents who provided some real means of elementary instruction. But to admit for a moment that any parent, or guardian, may allow his children to grow up in utter ignorance, would be to establish a theory of social organization that would be subversive of all law and all real liberty, and could lead nowhere but to tyranny or anarchy.

In fact, no sound argument can be maintained against the State's providing for the rescue of the children of blind and neglectful parents from the pitfalls of ignorance and vice, and seeing to it that they are instructed in their rights and duties as citizens of a republic. The effort to obtain efficient legislation for this purpose will be renewed and continued until the right triumphs.

TARDINESS AND HALF-DAY ABSENCES.

The systematic and intelligent efforts of the Principal and the teachers have decreased the tardy list nearly fifty per cent. In 1888 the number of cases reported was 8,309; in 1889 the total is 4,374. This is much the smallest number reported since special attention was directed to the growing evil of tardiness eleven years

ago. In 1879, with an average attendance of 9,193, the number reported as tardy was 42,170 ; this year, with an average attendance of 9,913, the number of cases of tardiness is about one-tenth of the first total recorded. This pleasing diminution, and its attendant advantages in the formation of habits of punctuality and the saving of much valuable school time, are due largely to the vigilance of the class teachers, supported and encouraged by the Principals. As evidence of the conscientious and faithful service of the teachers generally, these facts are worthy of notice.

Nine schools reported no tardiness ; all but one had less than one per cent. Continued watchfulness will maintain this excellent record.

The half-days of absence sum up some two thousand less than last year, in spite of increased attendance and diminished tardiness, thus showing that the fear expressed heretofore by many that a higher standard of punctuality would result in loss of valuable time to many pupils, was not well-founded. In 1879 the half-day absences numbered 111,063 ; this year, with an advance of nearly a thousand in the attendance, and a reduction of nine-tenths in tardiness, the number is 98,938, or 12,125 less.

SANITARY CONDITIONS.

The ample reports of the committees of the Board having special charge of construction, repairs and hygienic condition rendered during the year, make any extended comment on my part unnecessary. The abandonment of the old buildings used by Schools Nos. 1, 9 and 10, and the erection of the commodious and healthful structures that take their places, together with the splendid improvements now progressing at School No. 21, have decidedly advanced the sanitary standard of our schools.

I would urge upon the Board, however, the necessity of improving the heating and ventilating facilities of Schools Nos. 20 and 24, and the desirability of erecting a new building to replace School No. 23, whose faults of construction are irremediable, and whose decay and weakness cannot be cured by any other remedy.

EXAMINATIONS.

As for some years past, every pupil was examined in February and June, upon the work of the preceding five months, in all the subjects of the course, upon papers prepared by me, or under my

direction. Specimens of these papers will be published in your annual report as heretofore.

I visited and inspected all the schools during the year, some a few and others many times ; devoting as much time as I could gain for the purpose, to those classes that seemed to need special attention. No one can regret more than I that the business matters of the Board occupied much of my time. The additional assistance lately provided will relieve me to a considerable extent of certain kinds of office work, and I shall be able hereafter to devote a larger portion of time to the work of supervision.

The following table shows the results of the written examinations held in the Primary and Grammar Schools in June. Eighty-five per cent of the classes are rated as *excellent*, nearly fifteen per cent as *good*, and less than one per cent as *fair* and *bad*. These figures do not vary from those obtained for several years in any marked degree. They may be accepted as indicating a continuance of the skillful instruction and well-directed study that have long characterized our school work.

TABLE showing the comparative results of the written examination held in the several Primary and Grammar Schools in June, 1889.

STUDIES.	Excellent.	Good.	Fair.	Bad.	Total classes examined.
Reading *	248	27	----	----	275
Arithmetic	185	88	3	----	276
Geography	103	51	1	----	155
Spelling	217	56	1	----	274
Language	130	30	----	----	160
History	37	----	----	----	37
Word Analysis	12	----	----	----	12
Physiology	199	12	----	----	211
Musie	146	----	----	----	146
Drawing	175	5	----	1	181
Penmanship	244	26	..	----	270
Total	1,696	295	5	1	1,997

* This is an exercise in reading *at sight*.

REGENTS EXAMINATIONS.

The June examinations on the questions furnished by the office of the Regents of the University are summarized below :

STUDIES.	Number of pupils admitted.	Number passed.
Arithmetic	403	390
Geography	350	268
Grammar	401	363
Spelling	46	46
Reading	351	351

The bulk of the Ninth Year pupils passed in Spelling in March; a large number of the Eighth Year class passed in Geography at the same time. Three hundred fifty-one (351) preliminary certificates are claimed; being forty-two (42) more than in any previous year.

STUDIES.

The work done during the year in the several prescribed branches of study has been quite uniformly successful and progressive, and has not been marked by any incident of special note.

I take this occasion to renew the suggestion made in my last report that studies of the complete works of well recognized writers be substituted in the upper grammar grades for the regular reading books. My reasons for making this change were fully set forth last year and need not be repeated. Upon inquiry, I find my position in this matter sustained by the opinion of many of the leading public school men of the country. If the Board approves the plan indicated, a list of books to be used can be selected during the coming year and the new course be put in operation in the fall of 1890.

I also suggest that in order to facilitate the movement and to retain the regular reading books in use, that the Advanced Third Reader be dropped from the course and the use of the Fourth Reader be begun at the beginning of the Fourth Year. The new Fourth Reader is much better graded than the old edition and its use follows that of the Third Reader without difficulty. This fact renders the retention of the Advanced Third unnecessary, so

that it can be well discarded for this reason only, without regard to any other change in the course. Should this be done, the Fifth Reader would be completed at the end of the Eighth Year, and thus leave room during the Ninth Year for the study of authors. If on trial the plan should be approved, its extension to lower grades could be readily made subsequently. The Popular Science Reader now used in the latter half of the Sixth Year and the first half of the Seventh could be dropped from the course and the way be thus cleared for the use of the new books in the Eighth Year.

The Ninth Year class used the text-book adopted by the Board for the study of words, "What Words Say," during the second semester. The novelty of the study and the natural timidity with which teachers generally undertake a departure from the beaten path of instruction, made it proper to proceed slowly. About three hundred words were studied, and as greater facility was developed by use the progress of the classes became more rapid and easy. A test paper was submitted at the close of the year to all the pupils, and the general excellence of their work was very gratifying. The pupils were highly interested in this study and correspondingly benefited. In accordance with the discretion given me by the Board, I have directed that the study be extended to the Eighth Year in the full belief that no other exercise will prove more profitable either in the direct acquisition of knowledge or in disciplinary effects.

The subjects of Arithmetic, Language, Geography, Physiology and United States History, were carried along with the good results of previous years, and call for no special remarks.

The grade meetings for instruction in Music, conducted by the director, were participated in by all the Grammar and Primary teachers, and were productive of the results anticipated, a renewed and more intelligent interest in the subject. During the coming year, a special instructor will be here for several weeks, at the expense of the publishing house whose books we are using, and will give direct instruction to the primary grades. This will be of great service to the teachers of those classes. The excellent singing of the pupils at the closing exercises may be taken as satisfactory evidence of the good work done in this department.

DRAWING EXHIBITION.

The customary exhibition of the work of our pupils in Drawing was held May 30, and was largely attended. The exhibition

was an attractive and superior one ; especially in the direction of original design and the applications of free hand drawing as developed in the shop-work of the Manual Training Department of the High School.

The quite elaborate report of the Committee on the Award of Medals is given here as an expression of disinterested persons upon the value of the art work done in our schools.

Report of the Committee on Drawing.

The committee appointed to award the prizes for drawing were surprised and delighted by the excellence of the work presented for their inspection. The large and varied display of decorative designs were especially attractive, and in many cases showed a thoughtfulness and originality of conception, and a broad and comprehensive treatment that many artists of maturer age and experience would be glad to call their own. In subject they covered a wide range of design—from the dainty and delicate intricacies of lace work through great varieties of mural and panel decoration (covering both geometrical and conventional forms)—to subtle and graceful studies for carving. Many of these works display an accuracy of hand and eye that honest and steadfast work in the future must develop into masterful success, making prophecy almost certainty.

The committee were also greatly pleased with the figure drawings of the exhibition, many of which were exceedingly meritorious, showing a fluency of free-hand work and precision of touch, both unexpected and surprising. In many cases there was displayed a subtle and keen appreciation of values that one could hardly hope to find in the work of children.

In order to make their report concise, the committee decided that, after determining on the Prize Medal award in the High School competition, they would make special mention of four other competitors, in the order of their respective merit, and that the same order of procedure would be followed in classifying the lower school competition.

HIGH SCHOOL.

In awarding the medal in the High School competition, very careful and critical examination was necessary, owing to the almost equal merit of several of the drawings presented. But after measuring their respective excellence with great care, the committee finally agreed that the medal should be given to Martha L. Martin,

whose copy of a picture of a girl and dog, on a rustic bridge, shows a fine appreciation of values and unusual facility in free-hand work.

First mention was, without hesitancy, given to the excellent work of Ella F. Farnham, who, in three separate studies, gives, first, a drawing of a group of stramonium seed cups, with stems and leaves; next, a careful drawing of dissected parts of the same; and, finally, a fine decorative design for wall, frieze and dado, made up of conventionalized forms of these stramonium studies, in which is shown a very praiseworthy originality and clever draughtmanship.

Second mention is given to Waldo H. Sanford for a beautifully drawn panel design of foliage and spheres. His work exhibits an exceptionally nice regard for the values of light and shade, and very skillful use of the pencil.

Third mention is given to Charles H. Ludington for his fine panel design, developed in a very intelligent manner from the conventionalized thistle. His work is carefully thought out and shows great promise.

Fourth mention is given to Edwin A. Goewey for a remarkably well-drawn panel, showing a cluster of the heads and stems of the teasel.

LOWER SCHOOLS.

The committee desire to give unstinted praise to the extraordinary talent displayed by Grace Atkinson of School No. 2, in her enlarged copy of an etching called "The Wine Tasters." There is a breadth and force in this production that is astonishing in the work of a child. It is something more than a servile copy. It shows a mastery of technical difficulties, a knowledge of values, and a freedom and vigor that stamps her as a true child of art. The Prize Medal is therefore awarded to her.

First mention is given to Mabel McCormick, School No. 2, for her original and beautiful design for a lace handkerchief. Apart from the cleverness of design, the drawing is exceptionally good, giving the effect of a dainty piece of realism.

Second mention is given to Alma Atkinson, School No. 2, for a very excellent enlarged copy of a photograph. The likeness is finely reproduced, and shows a skillfulness in drawing that is very admirable.

Third mention is given to Wallace Morgan, School No. 11, whose drawing of a boy seated on a box shows that he is the pos-

essor of rare talent. There is a good piece of foreshortening in this sketch that deserves especial praise.

Fourth mention is given to Carrie Noelte, School No. 10, for a fine, original design for lace, in the style of the 16th century. It is thoughtfully worked out, and very gracefully drawn.

There are many other drawings in the exhibition that are exceedingly praiseworthy, and deserve special mention, but the committee are obliged to limit their report to those already referred to.

The committee desire to congratulate all the schools on the high standard of the work that they have furnished for this competition. The school authorities and the city at large have cause to be proud of the achievements in drawing by the pupils of the High and Lower Schools, both. The results of this exhibition reflect great credit upon the Drawing Master also.

In conclusion, the committee wish to state that their judgment in this competition was entirely unprejudiced and unbiased by any outside influence. None of the pupils are known to the committee, and no one was in the room during their inspection of the drawings, or when the awards were made.

MARION RANDOLPH,
HORACE ANDREWS,
J. W. BURDICK,

Committee of Awards in Drawing.

I desire to renew the recommendation that more and earlier drawing from objects be made a part of the course. Something is done now in this direction; but not with the continuity and completeness desired. The outlay of a hundred or two hundred dollars in models would, I believe, prove a highly profitable investment.

DISCIPLINE.

With the exception of a few teachers of limited experience, our corps of instructors are little troubled with the cases of discipline that formerly occupied so large a share of their time. During the past year there were reported thirty-one cases of corporal punishment, twenty-two of suspension, and two hundred and ninety-two of truancy; being one, three and forty-seven less respectively than the same items for previous year. These figures call for no special remarks except that their slowly but regularly diminishing numbers indicate that the day is not far distant when

the first-enumerated item will wholly disappear, and the others be reduced to a satisfactory minimum.

ADMISSION TO HIGH SCHOOL.

Four hundred and three (403) of our ninth-year pupils attended the examinations for admission to the High School. They were tested in Arithmetic, Grammar, Geography, Spelling, United States History, Physiology, Reading, Music and Drawing. The Regents' Questions were used in the four subjects first named and papers prepared by me, or by my direction, in the others. Four hundred and one (401) of these applicants were accepted; being sixty five (65) more than last year.

Some twenty-five (25) applicants from private schools also appeared and were examined upon the Regents' Questions alone. Their papers were sent to the Regents' office, and have not yet been acted upon. A few of them will probably be admitted on Regents' certificates.

The incoming class will evidently be the largest received in the history of the school, whose present seating capacity will prove inadequate to their reception. Temporary accommodations may be provided by making a study-hall for fifty or sixty pupils from the chemical laboratory; but it is clear that the time is rapidly approaching when the permanent seating capacity of the school must be greatly increased. The most practicable way to do this is to give up the rooms now occupied by the Board, the Superintendent of Schools, and the Public Library. The room thus obtained would furnish about one hundred additional seatings and relieve the pressure for more room for several years.

In order to accomplish this result, new quarters must be found for the administrative offices and the library. Had the Board control of the lots in the rear of the High School, now in possession of the Water Board, the needed building could be erected in the most desirable location. I would urge upon the Board the propriety of making serious efforts to obtain possession of the property referred to.

The large number of students admitted from our Grammar Schools is very gratifying in view of the fact that the requirements for admission were more severe than heretofore. It is believed that no better prepared class was ever presented for admission to this school than the one just examined. For a detailed account of a year of excellent work in the High School, your

attention is directed to the complete report of the Principal published herewith.

GRAMMAR SCHOOL CLOSING EXERCISES.

The tenth annual graduating exercises of the Grammar Schools were held in the High School chapel on Thursday, June 27.

The following is the programme :

MUSIC—CHORUS—“ Greeting Song ”.....	A. T. Futterer.
PRESENTATION OF CLASS.....	Principal THOS. S. O'BRIEN.
ADDRESS TO PUPILS.....	President HENRY W. LIPMAN.
RECEPTION OF CLASS.....	Vice-Principal CHAS. A. HORNE.
MUSIC—“ The Hunter ”.....	Kücken By a Quartette of Boys.
PRESENTATION OF CERTIFICATES OF HIGH SCHOLARSHIP.	
Commissioner JAMES J. FITZSIMMONS.	
MUSIC—CHORUS—“ Give ”.....	Holt.
READING OF AWARD OF ART MEDAL.	
Commissioner BOWEN STALEY.	
PRESENTATION OF REYNOLDS' ART MEDAL.	
Commissioner ANGUS McD. SHOEMAKER.	
MUSIC—DOUBLE QUARTETTE—“ It is Better to Laugh than be Sighing ”.	Donizetti.
ADDRESS TO THE TEACHERS.....	Commissioner C. D. MOSHER.
MUSIC—“ The Water Mill ”.....	Diehl. By a Quartette of Boys.
AWARD OF CERTIFICATES OF ADMISSION TO THE HIGH SCHOOL.	
SOLO—“ Farewell Marguerite ”.....	White. By HOWARD GREEN.
CHORUS—“ Parting Song ”.....	A. T. Futterer.

The following account of the exercises is reported from the Albany *Argus* of Friday, June 28.

The chapel of the High School should have been twice as large to have afforded anything like ample accommodation to the great crowd of children, teachers and friends of the public schools who gathered there yesterday afternoon to witness their closing exercises and the bestowal of certificates of admission to the High School to the 401 pupils of the grammar schools who had success-

fully passed the required examination. The day was beautiful and warm, and by the time the room had been filled the air inside became almost unbearable.

The platform was occupied by the members of the Board of Public Instruction, with President Lipman, Superintendent Cole, the principals of the schools and several other citizens. Prof. Futerer presided at the piano. The exercises opened with a song of greeting by the school, after which Principal Thomas S. O'Brien, of School No. 13, presented the class as follows:

PRINCIPAL O'BRIEN'S ADDRESS.

Mr. President and Gentlemen: In the course of a teacher's work during the year, are met many little trials and vexations which at times put to the test all the resources of tact, patience and perseverance; but when the day selected for commencement exercises arrives, all these cloud spots are effaced and nought remains but satisfaction at the thought of duties bravely met and difficulties judiciously overcome.

To a sensitive mind there is no greater burden than that of responsibility. And what a responsibility is ours! Minds almost fresh from the hands of the Creator to be guided, instructed, matured and strengthened so as to enable them to conquer the difficulties of any sphere in life for which they may be destined. So, Mr. President and Gentlemen, to day when we resign into your hands this great trust, which you have reposed in us during the past nine years, you can readily understand how relieved and gratified we feel. Were you and the able faculty of our High School not accustomed to bear such burdens successfully, with no small misgivings we would consign our charge to you.

It is only a decade or two ago when the educational world seemed satisfied with a fair proficiency of what they were pleased to term the "three R's," or Reading, 'Riting and 'Rithmetic. In more recent times the educators have very wisely broadened these views, and now look for growth and progress in what they designate as the "three H's," or the education of the head, the heart and the hand.

That the head, or intellectual training, has been successfully attended to, is fully attested by the 401 pupils now before you. Even with another change in the direction of a higher grading for admission to the High School, there have been found only two who did not meet the ordeal successfully.

The education of the heart or moral culture of these pupils may not be so apparent, as its results cannot be represented by any system of marking or numerical ratings, but we, their teachers, have no hesitation in saying that the vices of vulgarity, obscenity, dishonesty, disobedience and selfishness will rarely be found among them. With what alacrity these pupils and the other children of our schools replied to your invitation to offer their mites to aid in alleviating the sufferings of the people of a neighboring State! Then was shown in a marked degree that education of the heart which makes the people of this great land as of one family. That the hands of these pupils have received their first training in their mission of usefulness has been fully shown at the late very successful drawing exhibition.

To you, the pupils who are now leaving the Grammar Schools, we, your teachers, offer our congratulations on your reaching the goal for which you have been toiling during the past nine years, but more strenuously during the one just ended. We also congratulate you on the excellent opportunities before you, when the foundations you have now laid will rise into a beautiful structure under the fostering care of our Board of Public Instruction.

In a few moments you will hear that sweetest of all rewards, "Well done, pupils of the Grammar Schools, as you have been faithful to your duties in the past, we will now welcome you to the performance of higher and more responsible ones." That you may be as faithful to the new as you have been to those you now so honorably lay down, will ever be the wish of your friends, the teachers of the Grammar Schools.

PRESIDENT LIPMAN'S ADDRESS.

President Lipman addressed the class as follows :

Graduates of the Grammar Schools : Four hundred and one bright and cheerful faces looking forward to receive their certificates of admission to the High School! What greater pleasure could be afforded me than to welcome you to-day and congratulate you on behalf of the members of the Board? The simple fact of your presence here is sufficient evidence that you have been faithful to duty and have honorably earned the laurels you are about to receive.

At no time in the history of this country has the need of advanced education for both men and women been felt as it is to-day. The rapid strides of science and the labor saving

inventions, which are daily appearing, make it a necessity. The ascendancy of mind must be maintained. As the bounds of knowledge widen with your enlarged capacities, you may seem to rise to the top of the ladder of learning. Yet, still faster than your ascent, the prospect stretches out before you. New sciences have grown up to a high degree of perfection, leading to new inventions and discoveries that advance the standard of civilization and the development of the human mind, and if you keep pace with these sciences that are growing up with such amazing rapidity, and every year add to your mental stature and your intellectual power, this course will add to your happiness, as well as to your importance and usefulness. At no place is a better opportunity offered for advancement than in our schools. Your appearance here to receive your certificates of admission to the High School, shows how well you have embraced this opportunity and how well you appreciate your advantages. Your examinations show what you are able to do under proper instruction. It is our hope that when you enter the school in September it will be with the determination to outrank all previous classes in proficiency as you have in numbers.

Many of you will take up the active duties of life; make the best uses of the mental tools you have forged and sharpened in your school days, and whatever vocation you undertake, enter into it with the same spirit that you have shown during your career in school work constantly for self-improvement. Do not rest until you have reached the uppermost round of your undertaking. For

“Heaven is not reached at a single bound;
But we build the ladder by which we rise
From the lowly earth to the vaulted skies;
And we mount to its summit round by round.”

PRESENTING THE CERTIFICATES.

Vice-Principal Charles A. Horne received the class, addressing them briefly. At the close of the reception a quartette of boys sang “The Hunter.”

Commissioner James J. Fitzsimmons presented the certificates of High School scholarship to those pupils who stood first in their studies and conduct throughout the year, prefacing the presentation by a brief address congratulating them upon the success they had achieved. The names of the receivers of these diplomas follow:

School No. 2.

Diplomas—Grace Atkinson, Genevieve I. Cooney, Willis E. Merriman, Jr., Ida M. White, Thomas J. Loonie, Lucy M. Stone, Arthur P. Hunt, Anna H. Cuyler, Dewitt C. Hauenstein.

Honorable mention—Mabel E. Husted, Christina J. Laut.

School No. 5.

Diplomas—Francis E. Were, Edward H. Rogers.

Honorable mention—Adelaide C. Dubois, John W. Hubbell.

School No. 6.

Diplomas—Nellie Guardineer, Emma May Greenman, Harry J. Grover, Mabel G. Wilbor, Bella C. Taylor, Elizabeth C. Gillespie, Ella G. Rorke.

Honorable mention—Adelaide Turner, Agnes V. Cummings, Effie E. Kerwin.

School No. 7.

Diplomas—John McManus, Mary E. Wansboro, Margaret Cox.

Honorable mention—William S. Waddy, Alice Cassidy.

School No. 8.

Diplomas—Julia Phillips, Lillie Mann, Hattie Gershon, Frank Woodward.

Honorable mention—Addie L. Overton, Ray Fuld.

School No. 11.

Diplomas—Maggie Tobin, Blanche E. Carr, Elsie Wilson, Bessie Gilbert, George Addison White, Wallace Morgan, Kate Maeder, Ira Hotaling.

Honorable mention—Annie McLaughlin, Alex. Davidson.

School No. 12.

Diplomas—Charles Tremmel, Frederick W. Smith, Anna Dollar, Katherine P. Smith.

Honorable mention—George Henckel, Lois Stevens.

School No. 13.

Diplomas—Herbert F. Clark, Jennie E. Wooding.

Honorable mention—Carrie Mulcahey, Julia Grady.

School No. 14.

Diplomas—Mabel Van Wormer, M. Lottie Ryall, Julia Ryall.
Honorable mention—Helen Wendover, May Lawton.

School No. 15.

Diplomas—Nettie F. Warner, Edward Washburn, Agnes A. Gilmore, Rose A. Torley.

Honorable mention—Cora Van Valkenburgh, Hannah L. McHugh.

School No. 20.

Diplomas—Lizzie Walk, Elsa Biscoe, Carrie E. Nichols.
Honorable mention—Charles Carroll, Howard Cundall.

School No. 21.

Diplomas—John Wend, John McCall., Lawrence H. Knoblow, Margaret Leahy.

Honorable mention—Louisa Scott, Jessie Tibbits.

THE DRAWING AWARD.

The chorus "Give" was then rendered by the class when Commissioner Staley stepped to the front of the platform and read the report of the Committee on Drawing and the award of the Art Medal, which was given to Grace Atkinson of School No. 2.

Commissioner Angus McD. Shoemaker then presented Miss Atkinson with the medal, which was given by Commissioner William Reynolds. It is a disc with a raised chased border, containing in raised work a wreath of colored gold, with the representation of an eraser within it of silver, and beneath it brushes, pencils and malstick. The inscription is simply "Albany Grammar Schools Art Medal."

ADDRESSING THE TEACHERS.

A double quartette sang "It is better to laugh than be sighing," and Commissioner C. D. Mosher, addressed the teachers as follows:

"Salutation and unstinted welcome to the teachers of the public schools, accompanied by their best pupils, who to-day receive diplomas of admission to the High School. You bring forward here a careful selection of the best boys and girls, and are like

the worthy poor women who are often met coming up the Kenwood road with a quarter-dollar bundle of wood on their heads and a half-dollar smile on their faces—and they smile because they know what kind of sticks are in the bundle. Or, if these children's beaming faces are like the fifty sons of Ægyptus coming up from the delta of the Nile, the anxious and careworn faces of these teachers are like the fifty daughters of Danaus, who became their brides and their murderers, and who are best remembered in their mournful procession from the river to the leaky cistern with full vases on their heads. Or, these teachers are like Cornelia, who presented as precious jewels, to the lady of Campania, her sons who were also her pupils. Adorable Cornelia, the best model of true womanhood of all time! She was courted by a king, but she preferred to marry a Roman citizen. Thy sons as well as thyself well showed the blood of Scipio Africanus. Teachers, especially the teachers of the public schools, which are largely attended by the children of the poor, are better paid than most other skilled laborers, for God is paymaster for the poor. To labor for and among the poor is to be a digger in the true diamond fields, in which are mostly found such gems as Queen Esther, such magnificent stones as George Washington, and such rare black diamonds as Prince Bismarck. Abraham Lincoln was a railsplitter, Gen. Grant a tanner, Shakespeare was a butcher boy, Socrates was a stonecutter, David the sweet singer, before he ascended the throne of Israel, guarded the sheep feeding on the hillsides, Moses was a foundling, Mahomet was a mule driver, Jesus Christ was born in a stable."

"The Water Mill" was then sung by a quartette of boys after which the members of the class passed along the platform and received their certificates of admission to the High School. Each also received a button-hole bouquet from one of two mammoth baskets which were filled with them. Master Howard Green's solo, "Farewell Marguerite" was loudly applauded, and the exercises closed with the "Parting Song," composed by Prof. Futterer.

THE CONEMAUGH VALLEY DISASTER.

The following extracts from the proceedings of the Board, tell the story of the generous response of the teachers and pupils of our schools, to the appeal to their sympathies by the distressed people of the sore-stricken Pennsylvania Valley.

Meeting held *June 3, 1889.*

Communication from the Mayor.

The Secretary read the following :

ALBANY, *June 3, 1889.*

HENRY W. LIPMAN, ESQ.,

Pres't Board of Public Instruction :

MY DEAR SIR—A fearful catastrophe has caused untold suffering and want to the inhabitants of Johnstown, Pa. In their dire extremity they appeal to us for aid. Funds are needed immediately to alleviate the distress. Would your honorable Board assist in the work of raising subscriptions by requesting the school Principals to take up collections from the children attending the schools of our city? Let the response be as generous as the affliction is great.

Truly yours,

EDWARD A. MAHER,

Mayor.

Mr. Rudd offered the following resolution which was unanimously adopted.

Resolved, That section 51 of the By-laws be and the same hereby is suspended, and that permission is hereby granted to solicit subscriptions from the teachers and pupils in the public schools of the city in behalf of the people afflicted by disastrous floods in the Conemaugh River Valley, Pennsylvania, and that the Principals are requested to take charge of and forward the subscription money to the treasurer of the Relief Committee in this city.

Meeting held *June 17, 1889.*

The President presented the following list of contributions from the several schools to the fund for the Conemaugh Valley sufferers, which was ordered to be printed.

School.	Amount.	School.	Amount.
High School	\$180 00	No. 6	\$100 00
No. 1	19 15	No. 7	62 20
No. 2	100 00	No. 8	61 00
No. 3	35 00	No. 9	16 21
No. 4	14 00	No. 10	18 85
No. 5	47 00	No. 11	77 75

School.	Amount.	School.	Amount.
No. 12.....	\$101 00	No. 21.....	\$65 00
No. 13.....	45 00	No. 22.....	28 50
No. 14.....	70 00	No. 23.....	20 00
No. 15.....	100 00	No. 24.....	60 50
No. 17.....	40 00	No. 25.....	11 00
No. 19.....	17 15		
No. 20.....	37 00	Total.....	<u>\$1,326 31</u>

ARBOR DAY.

The first celebration of Arbor Day under the provisions of the State law, occurred on Friday, May 3. The day was signalized in every school in the city, and, in many cases, in every room in the school, by appropriate exercises. Carefully prepared programmes designed to inculcate the main lesson of the day, the duty we owe in the preservation and culture of trees, were executed with great spirit and evident enjoyment. Without doubt the celebration of Arbor Day will become one of the important events of the school-year, and will eventually rank with Washington's Birth day and the Fourth of July in the estimation of the children.

TEACHERS' TRAINING CLASS.

The seventh year of this department closed with graduating exercises. The Board decided that the granting of licenses to teach in our schools to a body of young ladies who had obtained the distinction, wholly by persistent and well-directed personal effort to prepare themselves for the profession of teaching, should be signalized in a public manner. Accordingly on the afternoon of June 14, the graduating class, numbering twenty-four, and their many friends crowded the chapel of the High School. The members of the Board were nearly all present, and the platform was also graced by the presence of Hon. A. S. Draper, State Superintendent of Public Instruction, Hon. Chas. R. Skinner, Deputy Superintendent, and other prominent citizens. The programme printed below was executed with evident pleasure to the audience. The matter of the essays was superior and called forth many warm commendations that were exceedingly gratifying to their readers and to their accomplished instructor; Miss Eurette Crannell, to whose skill the success of the class is largely due.

PROGRAMME.

MUSIC—CHORUS—“ Our Country ”..... *Pabodie.*

ESSAY—“ I Magnify my Office ”..... ———

ELIZABETH G. FLINN.

READING—“ The Breaking of Ousely Dam ”..... ———

ROSE I. GAYNOR.

MUSIC—CHORUS—“ Teachers' Song ”..... *Hummel.*

ESSAY—“ The Value of the Kindergarten ”..... ———

CARRIE R. DUNNING.

ESSAY—“ Woman as an Educator ”..... ———

ANNE Y. PHILLIPS.

MUSIC—CHORUS—“ Finland's Song ”..... *Pacius.*

PRESENTATION OF STATE UNIFORM CERTIFICATES.

By CHARLES W. COLE, Superintendent of Schools.

PRESENTATION OF THE CERTIFICATES OF THE BOARD.

By HENRY W. LIPMAN, President.

MUSIC—CHORUS—“ Forest Song ”..... *Veazie.*

President Lipman, in presenting the certificates of the Board, spoke as follows :

YOUNG LADIES—It is but a year ago that my predecessor, President Rudd, presented many of you with the graduating diploma of our High School. To-day I have the pleasure to award another and a more practical honor upon all of you.

The past year has been one of importance in your school history. During this time you have been instructed, not only in the theory, but also in the practical lessons of professional teaching. Under the guidance of one of our most earnest and zealous instructors, you have obtained much that will prove useful in your future careers.

That you have performed with patience, perseverance and success, the work assigned, the records clearly show. But you are far from attaining what is expected from the experienced teacher who toils continually to perfect her work. I believe, however, judging from the instruction you have received and the record you have made, that you will be as earnest in your endeavors as they, when your names are added to the list of instructors of youth.

I will now perform the pleasant duty assigned to me of presenting each of you with the certificate issued by the Board of Public Instruction, with my best wishes for the prosperity and success of the Training Class of 1889.

The graduates were : Cora B. Acker, Frances A. Cassidy, Nina M. Chapin, Carrie R. Dunning, Harriet L. Fox, Elizabeth G. Flynn, Rose I. Gaynor, Anna J. Gleason, Louise G. Hogan, Marion Linacre, Rebecca McLaughlin, Katharine J. McKiernan, Bessie McDonald, Katharine F. Murray, Agnes H. O'Neill, Charlotte Patterson, Anne Y. Phillips, Mary F. Ray, Mary Rodgers, Carrie S. Stronge, Anna C. Smith, Amy C. Wilbur, and Anna J. Wheeler.

Twenty-two of the twenty-four graduates obtained the Second Grade Uniform State Certificate, entitling them to teach in the Rural Schools of the State. This certificate is the highest that can be obtained without experience in teaching, and its possession is highly creditable to those who hold it.

The two terms of instruction under appointment from the Regents were held as in the past, and the sum of \$250 was received in return for the service. This makes a total of \$3,000 received from this source during the past seven years.

Hereafter the management of teachers' classes in academies and high schools will be undertaken by the State Department of Public Instruction. The State Superintendent has already designated the Albany High School as one of the institutions to conduct a teachers' class during the coming school year. This ensures the continuance of the Training Class as a branch of the State school system.

TEACHERS.

The Board employed two hundred seventy-two (272) teachers during the past year. Two hundred forty-eight (248) of these were women and twenty-four (24) men. One hundred sixty-three (163) were graduates of our High School, fifteen (15) were collegiates, fifty-one (51) were State Normal graduates, and forty-three (43) were educated at private schools and academies. Seventy-four (74) were specially prepared for professional work in our Teachers' Training School ; an increase of eleven (11) in this number. The total number of teachers was two (2) more than last year. One teacher each was added to the corps of the High School, and Schools Nos. 4 and 23, and the force at School No. 22 was reduced by one.

Thirteen vacancies occurred during the school year, eleven by resignation, and three, Miss F. A. Mallory of School No. 2, Miss Margaret Wall of School No. 6, and Miss B. Oppenheim of School No. 24, by death.

The usual monthly meetings of the Principals were maintained throughout the year. The discussions of educational problems were spirited and fruitful. These meetings are one of the best means we have of keeping up a lively interest in the questions of the hour, and drawing from the experience of the many a line of conduct for all.

The most important action of the year in relation to the teachers was the adoption of a tenure-of-office plan, whereby if a teacher is elected after a probation of one year, thereafter he can be removed for cause only. The probation is practically two years, because new appointments are now made from the list of graduates of the Training School, all of whom have had a year of special preparation, with considerable practice in the school-room.

The new plan abolishes the annual election of teachers, thus removing a piece of machinery that had many objectionable features, and had long been felt to be an obstacle rather than an aid to the procuring and retention of good teachers. The course of the Board in this matter has met with universal approbation, shown not only by private and public expression from our own citizens, and the local press, but also by the most hearty approval in educational and other journals throughout the country. I firmly believe that under the new plan the Board will have no trouble in dispensing with the services of incompetent employées, a result which seemed impossible of attainment under the old plan. Besides, the stability of tenure now enjoyed tends to elevate the work of teaching into a profession and to lead teachers to continue as a life-work what is often begun as a temporary occupation.

Again, the feeling that an unworthy or incompetent teacher may be dismissed at any time by the Board must lead teachers to strenuous efforts to succeed far more effectually than ever did the ordeal of an annual election. The new plan is, therefore, mutually advantageous to the employers and the employed.

In several cases lately it has been difficult to get vacancies filled in the three higher grades satisfactorily, owing to the traditional custom of promoting wholly within the corps of a particular school. This custom has prevailed so long that the teachers generally feel that they have a prescriptive right to preference in their own schools regardless of their fitness for the place. It seems to me that the case needs only to be stated to meet the concurrence of all reflecting persons, that it is the duty of the Board in the interests of the pupils, whenever no well-fitted per-

son within the school can be found, and a number of the kind needed are in other schools, to transfer one of that number to the vacant post. In other words, fitness, not priority of employment, should be the guide. Besides, I believe that it is a good thing for any school to have a teacher brought in, who has been trained in another school. Such a transfer would be an infusion of new blood that must needs revivify the corps into which it is introduced. It would be well, were the authority given to the Superintendent to recommend such transfers to the Board as, in his judgment, would strengthen the teaching force of the school affected. In this connection, I quote the conclusion reached by Superintendent Seaver of Boston, at the close of a full discussion of this topic :

“Probably there is no surer way of securing the best service from all grades of teachers, than that of recognizing in meritorious service alone a claim to promotion, looking for that service not in a single school, nor in a single district, but in the whole city. The incentive that would be created by a thorough-going application of this principle would be even greater than that which permanent tenure of office will furnish.”

MANUAL TRAINING.

This enterprise has been so fully discussed by your Special Committee in its last annual report, and its daily operation and effect have been so completely detailed by the Principal of the High School that little is left for me to say. In a general way I can say with confidence, that manual training is no longer an experiment with us. We have become satisfied of its high educational value, and we believe it will remain a fixed element in our system. The question to be determined, however, is how far up and how far down it shall be extended. Thus far we have confined shop-work to the High School boys ; next fall we shall introduce wood-working in the *slöjd* form, among the girls in the High School. After considerable personal investigation by both the chairman of the committee and myself, of the various forms of training practiced in different places, it was decided that *slöjd* possesses advantages not to be found in the others, especially that of easy adaptability to varying conditions. We shall, therefore, fit up a shop and provide an instructor, tools and materials for a course in wood-working for the High School girls early in the next school-year.

In the meanwhile, I strongly urge upon the Board and the committee the necessity of revising our course in form and drawing in the primary grades so as to lead directly to drawing from the object. The director of drawing is wholly in sympathy with me, and is ready to propose a plan of working, as soon as authorized and furnished with the needed materials. I suggest also that the director be sent to one or two cities where the connection between drawing and manual training has been made, for the purpose of observing the plans in use.

PHYSICAL CULTURE.

The amount of physical culture required by our course of study is very small. It is obligatory upon the teachers to give calisthenic exercises during the first two and one-half years of the course ; after that such exercises are discretionary. Quite generally the discretion is used by omitting these exercises as soon as permitted. This is much to be regretted.

I have been pleased to observe that the graduates of the Training Class among our teachers, uniformly maintain calisthenics without regard to the grade they are teaching. This is owing to the forceful manner in which the importance of physical culture is impressed upon them by the accomplished conductor of that class. It is impracticable, however, to give the pupil teachers the practice needed to make them proficient, during their year of professional training. It has occurred to me that the benefits of a good course of physical culture could be spread throughout the schools more effectually by establishing a course of training in the High School, from whose graduates most of our teachers are drawn. A double purpose would thus be subserved ; the High School pupils would receive the direct personal benefit of the course, and our future teachers would receive the training needed to make them competent instructors in this department.

The High School Committee and the Principal are deeply interested in establishing a good system of physical culture in the school, especially for girls who cannot take any outdoor exercise during school hours. I suggest, therefore, that the teacher who shall be engaged to conduct the manual training for girls be one who can give also daily lessons in the Delsarte System of Physical Culture.

A general survey of the condition of our schools will satisfy any candid observer that they are progressing upon the right lines.

Our aims and our ideals are high. We are far from attaining the planes we aspire to ; but every effort to mount to higher regions of thought and action has been at least partially successful. A gentleman connected with our schools for many years, who is an acute and discriminating observer, told me the other day, that there could be no doubt that the average pupil was to-day far better fitted for life-work than the corresponding individual of twenty, or even ten, years ago. The improvement, he contended, was not in the line of mental culture alone. He believed, and there can be no doubt of this, that the moral outcome has equally advanced. Our pupils have better manners, are less prone to vice, have higher ideals of conduct than formerly. They promise therefore to make better citizens. No one contends that their present intellectual and moral constitution cannot be greatly improved ; but as long as the tendency is upward, we have reason to rejoice.

I take this occasion to renew my thanks to the officers and members of the Board and to the teachers for their uniform and continued acts of support and words of encouragement.

CHAS. W. COLE,

Superintendent of Schools.

TABLE showing the attendance of pupils in the public schools
for the year ending June 30, 1889.

SCHOOLS.	NUMBER ENROLLED.			Net registration.	Average daily attendance.	Per cent. of attendance on net registration.	Average membership.	Per cent. of attendance on membership.	Number of sittings.
	Boys.	Girls.	Total.						
High School.....	263	388	646	646	552	85	578	96	607
No. 1.....	159	154	313	300	181	60	197	92	228
No. 2.....	317	372	689	666	548	82	571	96	594
No. 3.....	264	224	488	464	290	85	308	94	440
No. 5.....	248	256	504	479	366	76	384	95	594
No. 6.....	394	530	924	909	752	80	775	97	876
No. 7.....	280	296	576	568	416	73	434	96	486
No. 8.....	236	281	517	497	390	76	406	96	448
No. 9.....	112	99	211	208	112	60	121	93	208
No. 10.....	171	147	318	310	231	71	243	95	335
No. 11.....	313	295	608	600	490	82	514	95	644
No. 12.....	543	493	1,036	1,010	837	82	864	96	793
No. 13.....	256	260	516	513	338	66	354	96	451
No. 14.....	470	440	910	888	710	80	747	95	794
No. 15.....	549	463	1,012	989	732	74	765	96	984
No. 17.....	253	263	516	501	385	77	405	95	440
No. 18.....	121	94	215	182	93	51	96	97	150
No. 19.....	118	96	214	211	152	72	160	95	224
No. 20.....	300	268	568	564	380	68	402	95	616
No. 21.....	435	405	840	824	693	84	715	97	758
No. 22.....	335	240	475	461	370	78	395	93	448
No. 23.....	147	146	293	298	203	69	212	93	254
No. 24.....	396	382	778	759	514	75	558	92	610
No. 25.....	97	125	222	178	153	86	157	97	340
Training School..	....	27	27	27	25	95	26	98	
Totals.....	6,677	6,939	13616	13301	9,913	75	10387	95	12,325

STATEMENT of the average number of pupils in attendance each month, and the average number of pupils to each teacher, during the year ending June 30, 1889.

SCHOOLS	September, 1888.	October.	November.	December.	January, 1889.	February.	March.	April.	May.	June.	Average monthly attendance.	Average membership.	Per cent. of attendance.	No. of teachers.	Average number of attendants to each teacher.	Average membership to each teacher.
High School	608	586	576	563	561	544	543	516	549	512	555	578	96	17	82	68
No. 1.....	166	196	194	187	193	189	176	145	177	172	180	197	92	6	80	83
No. 2.....	571	574	565	551	531	541	547	521	536	540	548	571	96	18	42	44
No. 3.....	808	814	807	825	856	826	275	304	315	321	290	308	94	9	82	34
No. 5.....	363	391	385	377	383	376	371	337	340	330	365	384	95	12	31	32
No. 6.....	762	755	738	737	728	634	708	716	719	713	725	775	97	19	40	41
No. 7.....	451	443	421	421	411	411	394	392	406	410	416	434	96	11	38	39
No. 8.....	396	403	390	374	384	377	349	359	351	360	374	408	96	10	39	41
No. 9.....	123	131	122	122	123	118	108	98	88	86	112	121	98	4	28	30
No. 10.....	228	232	230	130	214	230	226	209	209	210	212	243	95	7	83	35
No. 11.....	512	513	489	477	474	519	502	467	468	471	489	514	95	13	38	40
No. 12.....	863	841	771	805	847	856	862	843	834	836	838	861	96	17	49	51
No. 13.....	354	353	348	351	347	311	334	328	323	302	338	354	96	11	31	32
No. 14.....	774	769	748	731	743	732	704	629	642	625	710	747	95	19	37	39
No. 15.....	761	795	747	741	749	755	729	708	670	668	732	765	96	19	38	40
No. 17.....	408	411	392	368	379	381	399	379	355	369	334	405	95	9	43	45
No. 18.....	96	92	84	71	73	78	70	71	120	132	89	98	97	4	45	24
No. 19.....	158	157	148	140	149	167	157	156	145	140	152	160	95	4	38	40
No. 20.....	396	396	377	363	369	392	391	370	378	366	380	402	95	12	32	34
No. 21.....	738	715	687	669	692	711	706	686	670	683	683	715	97	15	46	48
No. 22.....	388	383	359	336	352	368	369	373	376	369	367	395	93	9	41	44
No. 23.....	219	211	201	198	185	168	201	207	224	225	204	212	93	7	29	30
No. 24.....	587	590	529	485	502	513	507	463	480	473	513	558	92	13	40	43
No. 25.....	145	158	162	160	148	132	140	146	163	178	153	157	97	5	31	31
Training School .....	.....	28	17	26	28	23	25	24	23	23	25	26	98	1	25	26
Totals.....	10,386	10,437	10,067	9,663	9,814	9,632	9,791	9,447	9,548	9,515	9,834	10,387	95	1266	137	139

* Included in No. 24 also.

† Six special teachers not included
‡ Excluding 16 supervising principals who have no regular classes, the average attendance to a teacher was 40; the average membership, 42.

TABLE showing the ages of the pupils in all the schools, and the number and training of teachers in each school during the year ending June 30, 1889.

SCHOOLS.	Under six years.	Six years and under sixteen.	Sixteen years and over.	Men teachers.	Women teachers.	College Graduates.	High School Graduates.	State Normal Graduates.	Academies and select schools.	Training School Graduates.	State certificates.	Total.
High School.....		130	516	10	12	9	7	2	5	1	3	22
No. 1.....	34	279	11	1	6	1	2	1	3	6	1	6
No. 2.....	30	648			12		9	2	2	6		13
No. 3.....	37	401			19		6	3	1	5		9
No. 5.....	15	483	3	1	11	1	5	2	4	3	1	13
No. 6.....	60	863	2	1	18		11	4	4	7		19
No. 7.....	61	512	3	1	10		6	2	4	1		11
No. 8.....	21	494	2	1	9	1	6	1	2	1		10
No. 9.....	25	176			4		3	1	2	5		4
No. 10.....	39	279			7		6	1		1		7
No. 11.....		689	11	1	13	1	7	2	3	1		13
No. 12.....	53	979	4	1	16		10	3	4	1	1	17
No. 13.....	49	467		1	10		6	5		4		11
No. 14.....	20	878	12	1	18	1	11	6	1	6		19
No. 16.....	58	954			18		12	6		5	1	19
No. 17.....	33	483			9		7	1	2	5	1	9
No. 18.....	40	174	1		4		3	1		5		4
No. 19.....	12	202			4		4			1		4
No. 20.....	60	507	1	1	11	1	4	1	6	1	1	12
No. 21.....	12	620	8	1	14		13	1	1	4		15
No. 22.....	50	425			9		7	1	1	1		9
No. 23.....	31	262			7		5	1	1	2		7
No. 24.....	60	718			13		9	1	1	3		13
No. 25.....	50	172			5		4	1		2		5
Training School.....			27		11							11
Grammar School Music Teacher.....				1								1
Manual Training Teacher.....				1					1			1
Totals.....	910	11,917	601	24	249	15	163	51	46	74	10	273

* Includes five special teachers.

† Principal of No. 24.

TABLE showing the number of promotions in all the Schools for each year since 1880.

YEAR.	Total number of promotions.	Per cent. on No. belonging.
1881	*9,724	70
1882	17,349	†172
1883	19,117	186
1884	19,926	196
1885	21,049	200
1886	20,084	195
1887	21,811	‡210
1888	21,307	206
1889	21,103	203

* Promotions of one semester.

† Promotions semi-annual. Promotion of all gives 200 per cent.

‡ Individual promotions over several grades give the additional per cent.

TABLE showing the condition of half-day absences and tardiness for the past eleven years.

YEAR.	Half-day absences.	Tardiness.	Per cent. Tardy.
1879	111,063	42,170	2.3
1880	118,034	24,227	1.3
1881	121,249	12,145	.6
1882	110,651	9,298	.5
1883	105,335	9,069	.4
1884	105,648	7,829	.35
1885	106,305	8,684	.4
1886	102,836	8,809	.47
1887	101,783	11,079	.6
1888	100,913	8,309	.45
1889	98,938	4,374	.24

TABLE showing the half-day absences and tardiness in each school for the year ending June 30, 1889.

SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardi- ness.	SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardi- ness.
High School.....		724	.63	No. 13.....	3,400	91	.10
No. 1.....	2,115			No. 14.....	3,855	126	.001
No. 2.....	4,979	110	.10	No. 15.....	7,551		
No. 3.....	3,172			No. 17.....	5,128	83	.001
No. 5.....	6,230	882	1.20	No. 18.....	968		
No. 6.....	3,565	222	.002	No. 19.....	2,103	89	.31
No. 7.....	4,583	119	.002	No. 20.....	3,686	160	.20
No. 8.....	3,721			No. 21.....	2,893		
No. 9.....	2,382			No. 22.....	5,012	62	.07
No. 10.....	3,396	925	.60	No. 23.....	2,023		
No. 11.....	4,710	830	.90	No. 24.....	7,434	196	.10
No. 12.....	4,823	434	.80	No. 25.....	1,257		
				Training Sch.	5	11	.20
			.....	Totals.....	98,938	4,374	.24

TABLE showing the registered number and average daily attendance of pupils for each year since 1856.

YEAR.	Number of schools.	Registered number.	Increase over previous years.	Decrease.	Average daily attendance.	Increase over previous years.	Decrease.
1857	12	6,529	.....	.....	2,654	.....	....
1858	13	7,760	1,231	.....	3,181	527	....
1859	13	7,832	72	.....	3,418	237	....
1860	14	8,395	463	.....	3,793	375	....
1861	15	9,182	787	.....	4,314	521	....
1862	15	9,614	432	.....	4,463	149	....
1863	15	9,507	.....	107	4,531	68	....
1864	15	8,917	.....	590	4,207	.....	324
1865	15	8,850	.....	67	4,289	82	....
1866	15	8,924	74	.....	4,340	51	....
1867	15	8,880	.....	44	4,373	33	....
1868	15	9,414	534	.....	4,817	434	....
1869	16	9,665	251	.....	5,021	204	....
1870	16	9,933	269	.....	5,489	468	....
1871	22	10,939	1,006	.....	6,179	690	....
1872	24	12,060	1,121	.....	6,991	812	....
1873	24	12,327	267	.....	7,088	97	....
1874	25	12,460	133	.....	7,095	7	....
1875	25	13,773	313	.....	7,340	245	....
1876	24	13,941	1,618	.....	7,998	658	....
1877	24	14,412	471	.....	8,564	566	....
1878	25	14,024	.....	388	9,076	488	.. .
1879	26	14,632	608	.....	9,193	117	....
1880	26	14,049	.....	583	9,175	.....	18
1881	26	13,976	.....	73	8,986	.....	189
1882	26	13,984	8	.....	9,350	364	....
1883	26	13,914	.....	70	9,059	.....	291
1884	24	13,708	.....	196	9,452	393	....
1885	24	13,720	12	.....	9,740	288	....
1886	24	13,410	.....	310	9,660	.....	80
1887	24	13,410	.....	.....	9,798	138	....
1888	24	13,580	170	.....	9,810	12	....
1889	24	13,616	36	.....	9,913	103	....

Communications.

The Secretary read the following communication :

ALBANY, *August 31, 1889.*

To the Board of Public Instruction, Albany, N. Y. :

GENTLEMEN — I hereby offer again for the school year 1889–90 a gold medal for that pupil of the High School who shows the greatest proficiency in German conversation and translation from German at sight and who is of non-German parentage. Said medal to be given upon such conditions and restrictions as your Board may see fit. Hoping you will accept, I remain

Yours truly,

HENRY RUSSELL.

Mr. Shoemaker moved that the offer of Mr. Russell be accepted and that the thanks of the Board be extended to him.

The Secretary presented a communication from Prof. C. A. Meyer asking for an increase of salary.

Referred to the Committee on Finance and Accounts.

Resolution.

By Mr. Mosher :

Resolved, That Prof. John A. Howe is hereby granted the use of a room in School No. 1 for a night school for the balance of the current year, without other expense to the Board than the necessary lighting and heating.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *October 21, 1889.*)

SEVEN HUNDRED FIRST MEETING.

The Board held a regular meeting Monday, October 21, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Walsh, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Annual Budget, the consideration of which was, on motion of the chairman of the committee, deferred until the order of Miscellaneous Business.

Annual Budget.

ALBANY, October 21, 1889.

To the Board of Public Instruction :

GENTLEMEN—Your Committee on Finance and Accounts herewith presents an estimate in detail of the sums required to meet the expenses of the Public Schools for the year ending December 31, 1890 :

Teachers' salaries	\$167,000 00
Repairs and heaters	12,000 00
Fuel	10,000 00
Janitors' salaries	11,500 00
Supplies	2,500 00
Superintendent of Schools	3,000 00
Superintendent of Buildings	1,500 00
Clerk hire	720 00
Text-books and stationery	2,000 00
Gas	500 00
Printing and advertising	1,500 00

School furniture	\$1,500 00
Miscellaneous expenses	700 00
School apparatus	150 00
Manual training	1,500 00
Library	900 00
Addition to School No. 12	6,500 00
Addition to School No. 8	4,500 00
New School No. 10	5,500 00

\$233,470 00

Less estimated apportionment from the
State and the Regents of the Univer-
sity, applied to the payment of teachers'
salaries

\$52,000

From the same for superintendence 1,300

53,300 00

Total amount to be raised by tax

\$180,170 00

It will be noticed that this budget is \$40,000 less than that adopted by the Board last year. For a full explanation of the items of the budget, your committee would refer the Board to the eight schedules accompanying this report.

The following resolution is offered for adoption :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298 Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1890, in addition to the public money, will be as follows :

Teachers' salaries	\$115,000 00
Repairs and heaters	12,000 00
Fuel	10,000 00
Janitors' salaries	11,500 00
Supplies	2,500 00
Superintendent of Schools	1,700 00
Superintendent of Buildings	1,500 00
Clerk hire	720 00
Text-books and stationery	2,000 00
Gas	500 00
Printing and advertising	1,500 00

School furniture.....	\$1,500 00
Miscellaneous expenses	700 00
School apparatus	150 00
Manual training	1,500 00
Library	900 00
Addition to School No. 12.....	6,500 00
Addition to School No. 8.....	4,500 00
New School No. 10.....	5,500 00
Total	\$180,170 00

All of which is respectfully submitted.

O. E. WILSON,
C. D. MOSHER,
MICHAEL F. WALSH.

SCHEDULE No. 1.

Items.	Budget of 1899.	Budget of 1890.	Explanations.
Teachers' salaries.....	\$115,000 00	\$115,000 00	No change. See Schedule No. 2.
Repairs and heaters.....	12,000 00	12,000 00	No change. See Schedule No. 3.
Fuel.....	10,000 00	10,000 00	No change.
Janitors' salaries.....	10,000 00	11,500 00	Increase of \$1,500. See Schedule No. 4.
Supplies.....	2,500 00	2,500 00	No change. See Schedule No. 5.
Superintendent of Schools.....	1,700 00	1,700 00	No change.
Superintendent of Buildings.....	1,500 00	1,500 00	No change.
Clerk hire.....	720 00	720 00	No change.
Text-books and stationery.....	2,000 00	2,000 00	No change. See Schedule No. 6.
Gas.....	500 00	500 00	No change.
Printing and advertising.....	1,500 00	1,500 00	No change.
School furniture.....	1,500 00	1,500 00	No change.
Miscellaneous expenses.....	700 00	700 00	No change.
School apparatus.....	150 00	150 00	No change.
Manual Training.....	1,500 00	1,500 00	No change.
Library.....	900 00	900 00	No change.
Repairing School No 21, including steam heating and ventilating; also remodeling basement into four school rooms.....	10,000 00	Nothing.	See Schedule No. 7. See Schedule No. 8. This school is being built with money taken from the building fund. It will take, in addition, \$5,500 to complete the building.
New School No. 1.....	35,000 00	Nothing.	
Addition to School No. 12.....	3,000 00	6,500 00	
West End school accommodations.	10,000 00	Nothing.	
Addition to School No. 8.....	Nothing.	4,500 00	
New School No. 10.....	Nothing.	5,500 00	
	\$220,170 00	\$180,170 00	

SCHEDULE No. 3. — REPAIRS AND HEATERS.

SCHOOL No. 1. — Ordinary repairs needed.

SCHOOL No. 2. — Ordinary repairs needed.

SCHOOL No. 3. — Ordinary repairs needed.

SCHOOL No. 4. — Ordinary repairs needed.

SCHOOL No. 5. — A retaining wall should be built in the yard to prevent the water from undermining the rear foundation of the building; automatic latrines are needed, and a second stairway from the cellar should be built to allow a separate means of ingress and egress for boys and girls. New single desks needed in rooms E, F and G.

SCHOOL No. 6. — Ordinary repairs needed.

SCHOOL No. 7. — The yard should be properly drained; the two play rooms remodeled into school rooms, and minor repairs made.

SCHOOL No. 8. — Ordinary repairs needed.

SCHOOL No. 10. — Ordinary repairs needed.

SCHOOL No. 11. — The walls and ceilings should be kalsomined; the woodwork oiled, and automatic latrines placed in the cellar. The exterior of the building should be painted; the plumbing and the ventilating shafts repaired, and other minor repairs made. New single desks are needed in all the rooms.

SCHOOL No. 12. — Ordinary repairs needed.

SCHOOL No. 13. — Ordinary repairs needed.

SCHOOL No. 14. — Ordinary repairs needed.

SCHOOL No. 15. — Some adequate means of ventilation should be provided. The exterior of the building should be pointed and painted; the yard graded and flagged; the roof painted; the walls and ceilings kalsomined, and the woodwork oiled. New single desks are needed in all the rooms.

SCHOOL No. 17. — Ordinary repairs needed.

SCHOOL No. 18. — Ordinary repairs needed.

SCHOOL No. 19. — Ordinary repairs needed.

SCHOOL No. 20. — This building should be properly heated and ventilated. The exterior should be painted; the yard properly graded and drained; the latrines repaired; the interior woodwork repaired and oiled, and the walls and ceiling kalsomined.

TEACHER.	Amount of teachers' salaries, including Principals of Schools 4, 19, 25.	Amount of salaries of supervising Principals.	Total amount of salaries of teachers and Principals in grammar and primary schools.
	\$6,075 00	\$1,800 00	\$7,875 00
	6,000 00	1,800 00	7,800 00
	3,550 00	800 00	4,350 00

halls, the shrinking has caused a wide crack between the floor and

1000

1000

1000

1000

1000

Work repaired and oiled, and the walls and ceiling kalsomined.

A suitable room should be provided for the preparatory class. New single desks are needed.

SCHOOL No. 21. — Ordinary repairs needed.

SCHOOL No. 22. — Ordinary repairs needed.

SCHOOL No. 23. — Ordinary repairs needed.

SCHOOL No. 24. — Ordinary repairs needed.

SCHOOL No. 25. — Ordinary repairs needed.

HIGH SCHOOL.

Cupola and roof. — Roof needs painting. Iron cresting between dormor windows should be removed. Windows in cupola need reputtying.

Exterior. — Entire walls need cleansing and "brightening up." Black marble needs repolishing or oiling. All three entrances need repairing. Steps on Eagle street in very bad condition. Sidewalk needs repairing.

Chapel. — The tinting and frescoing in the Chapel has become much defaced by scaling and peeling.

New study hall and recitation room. — Increase attendance demands a new study hall; this could be supplied by removing partition between rooms 7 and 9 on second floor and putting in desks. Wardrobe to be added. Room 18 should be supplied with chairs for a recitation room.

Laboratory. — Partition between present laboratory and room 17 on third floor should be removed, and the resulting room fitted up for physical and chemical laboratory. All philosophical apparatus should be removed from second to third floor. Laboratory should be supplied with adequate means for removing noxious and disagreeable gases generated from performing necessary experiments.

Walls and ceilings. — In the following rooms the walls and ceilings are in a bad condition, viz: 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 18, and 19, study halls A, B, C, D, E and the chemical laboratory.

Slates. — Slates need to be reset in a few rooms.

Lady teachers' room. — There should be a carpet on the floor of the lady teachers' dressing room.

Floors, etc. — In all the rooms, and especially in the study halls, the shrinking has caused a wide crack between the floor and

baseboard along the weather walls and partitions of the room, which is very conducive to cold feet for the scholars occupying the outer row of seats.

Furniture and interior woodwork. — All the chairs, desks and settees should be revarnished and all interior woodwork should be oiled. Outside doors should be varnished with coach varnish.

Ventilation. — Present system totally inadequate. It should be replaced by a fan system which will either force fresh air into the rooms or the foul air out of them.

Stairways. — Stairs very much worn. Should be supplied with vulcanized treads.

Basement walls and ceilings. — Brick and stone walls and all the ceilings should be white-washed. More gas burners needed in manual training room. Room for metal working should be fitted up in basement.

Heating. — One new set of grates needed, and some fire-bricks in the fire boxes.

- *School yard for girls.* — Our girls, numbering nearly four hundred, ought to have a school yard in which they can exercise. They are crowded at recess into the basement where most of the available room is dimly lighted and poorly ventilated.

Foundation. — The foundation on Columbia street side needs attention to prevent farther cracking of walls.

SCHEDULE No. 4. — JANITORS' SALARIES.

SCHOOLS.	AMOUNT OF SALARY.
No. 1.....	\$500 00
No. 2.....	500 00
No. 3.....	500 00
No. 4.....	300 00
No. 5.....	500 00
No. 6.....	550 00
No. 7.....	500 00
No. 8.....	400 00
No. 10.....	400 00
No. 11.....	550 00
No. 12.....	550 00
No. 13.....	450 00
No. 14.....	500 00
No. 15.....	720 00
No. 17.....	400 00
No. 19.....	250 00
No. 20.....	400 00
No. 21.....	500 00
No. 22.....	400 00
No. 23.....	250 00
No. 24.....	500 00
No. 25.....	350 00
High School	1,500 00
Total.....	\$11,470 00

SCHEDULE No. 5. — SUPPLIES.

SCHOOLS.	AMOUNT OF SUPPLIES FURNISHED DURING THE SCHOOL YEAR, 1888-9.
No. 1.....	\$66 71
No. 2.....	118 04
No. 3.....	96 31
No. 4.....	48 87
No. 5.....	75 84
No. 6.....	153 78
No. 7.....	101 75
No. 8.....	92 55
No. 9.....	42 39
No. 10.....	61 34
No. 11.....	115 81
No. 12.....	124 56
No. 13.....	82 56
No. 14.....	128 01
No. 15.....	96 05
No. 17.....	64 17
No. 19.....	55 27
No. 20.....	85 28
No. 21.....	105 12
No. 22.....	117 11
No. 23.....	71 40
No. 24.....	153 77
No. 25.....	96 72
High School.....	180 21
Office	115 41
Total	\$2,449 03

SCHEDULE No. 6. — TEXT-BOOKS.

SCHOOLS.	AMOUNT OF TEXT-BOOKS FURNISHED DURING THE SCHOOL YEAR, 1888-9.
No. 1.....	\$24 62
No. 2.....	115 68
No. 3.....	27 11
No. 4.....	10 86
No. 5.....	53 57
No. 6.....	158 03
No. 7.....	112 44
No. 8.....	42 75
No. 9.....	33 45
No. 10.....	40 73
No. 11.....	43 70
No. 12.....	100 04
No. 13.....	67 74
No. 14.....	37 10
No. 15.....	85 67
No. 17.....	34 30
No. 19.....	48 72
No. 20.....	78 89
No. 21.....	100 22
No. 22.....	89 44
No. 23.....	88 07
No. 24.....	64 16
No. 25.....	35 61
High School.....	1,532 52
Total.....	\$3,025 42

SCHEDULE No. 7.— ADDITION TO SCHOOL No. 12.

YEAR.	Average attendance, week ending Sept. 28, 1889.	Room.	No. of sittings.
Ninth	33	A.	34
Eighth	45	B.	46
Eighth	36	C.	44
Seventh	56	D.	56
Sixth	50	E.	56
Fifth	50	F.	56
Fifth	56	G.	56
Fourth	54	H.	56
Third	53	I.	56
Third	56	J.	56
Third	50	K.	56
Second	56	L.	56
Second	54	M.	56
Second	63	N.	56
First	62	O.	56
First	125	Princi- pal's.	
	899		
	796		796
Average attendance in excess of seating capacity	103		

SCHEDULE No. 8. — ADDITION TO SCHOOL No. 8.

YEAR.	Average attendance, week ending Oct. 12, 1889.	Room.	No. of sittings.
Ninth	30	A.	56
Eighth	31	*Princi- pal's Office.	
Seventh	43	C.	56
Sixth	51	D.	56
Fifth	49	E.	56
Fourth	59	F.	56
Third	44	H.	56
Second	35	} G.	56
First	21		
Preparatory	62	I.	56
	425		448

* The room used by the "A" and "B" classes for recitation, and known as the Principal's office, is 18½ feet by 7½ and is entirely without desks, so that pupils are required to perform all the work done in that room writing on their laps. It is impossible to ventilate the room during its occupancy, as the draft is directly upon the children, and, consequently, the air is almost unbearable. The upper classes in this school are continually increasing from natural causes, so that the evil is a growing one.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, offered the following resolution :

Resolved, That the contract for removing ashes and rubbish from the school buildings be and is hereby awarded to George Holler, at the sum of 37 cents per cubic yard, for the term of one year from date of the execution of said contract.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, *October 21*, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Thomas Bell, carpenter work, Schools Nos. 2, 5 and 20,	\$16 43
John Cox, wire screens, School No. 1.....	50 68
Cassidy & Gallagher, mason work, School No. 20....	91 68
Ward & Byrne, hardware, Schools Nos. 2, 3, 4, 6, 21, 23 and High School.....	20 30
Henry W. Young, mason work, Schools Nos. 5, 11, 22 and 24.....	118 40
George O'Lena, extra cleaning, School No. 6.....	61 89
	<hr/>
	\$359 38
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$359.38, be and they are hereby ordered paid, \$8.53 to be charged

to "Supplies," \$50.68 to "School No. 1," and \$300.17 to "Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the bill of George O'Lena, amounting to \$61.89, was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.
Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *October 21, 1889.*

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Effingham Maynard & Co., text-books.....	\$71 28	
Leach, Shewall & Sanborn, text-books	72 00	
Chas. E. Merrill & Co., text-books.....	16 00	
Charged to "Text-books."	—————	\$159 28
Secretary's schedule, cash paid for postage, expressage and freight.....	\$15 11	
Hudson River Tel. Co., rental and messenger service	34 75	
Charged to "Miscellaneous."	—————	49 86
		—————
		\$209 14
		=====

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.
Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, October 21, 1889.

To the Board of Public Instruction :

Your Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. J. Hilton, carpenter work on work-benches for the girls' manual training shop	\$62 64
Charged to "Manual Training."	<u><u> </u></u>

JAMES M. RUSO,
WM. P. RUDD,
HENRY W. LIPMAN.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Resolutions.

By Mr. Fitzsimmons for Sub-Committee No. 2 :

Resolved, That an additional teacher be employed in School No. 5.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

By Mr. Gaus :

Resolved, That an additional teacher be appointed in School No. 21, to be assigned to one of the additional rooms opened this year.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Gaus :

Resolved, That Mary E. Delany who was assigned to School No. 14, on September 23, be and is hereby transferred to School No. 21, and Miss Louise Baker heretofore transferred to School No. 21 be re-transferred to School No. 14.

Adopted.

By Mr. Staley :

Resolved, That an additional teacher be employed at School No. 13 until the 1st day of January, 1890.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Rudd :

Resolved, That the Committee on Construction and Repairs be instructed to provide rooms E, F and G in School No. 5 with single desks when funds are available.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Probationary Appointments.

Mr. Staley, on behalf of Sub-Committee No. 4, announced the appointment of Etta F. Miles as a temporary additional teacher in School No. 13, in accordance with the resolution adopted at this meeting.

Mr. Gaus, on behalf of Sub-Committee No. 4, announced the appointment of Ella M. Johnson as teacher in School No. 21 for the probationary term of one year, in accordance with the resolution adopted at this meeting, appointment to date from October 1, 1889.

Mr. Rudd, on behalf of Sub-Committee No. 2, announced the appointment of H. Josephine Dodds as teacher in School No. 5 for the probationary term of one year, in accordance with the resolution adopted at this meeting.

Resignation and Appointment of a Janitor.

Mr. Gaus, on behalf of Sub-Committee No. 4, presented the resignation of William Smith as janitor of School No. 21, and announced the appointment of Joseph Burch to the same position, to date from October 1, 1889.

Communication.

The Secretary presented a communication from the principals of Schools Nos. 3, 13, 17 and 22, asking for an increase of salary.

Referred to the Committee on Finance and Accounts.

Consideration of the Budget.

Mr. Wilson called from the table for consideration the Budget reported by the Committee on Finance and Accounts at this meeting, and moved that it be considered by items in the order reported.

Adopted.

The item "Teachers' salaries" was approved at \$115,000 without a division.

The item "Repairs and heaters" was approved at \$12,000 without a division.

The item "Fuel" was approved at \$10,000 without a division.

The item "Janitors' salaries," being under consideration, Mr. Gaus moved to add \$220 to the amount reported by the committee, for the purpose of increasing the salary of the Janitor of School No. 21 by that amount from January 1st next.

Adopted.

The item was then approved at \$11,720 without a division.

The item "Supplies" was approved at \$2,500 without a division.

The item "Superintendent of Schools" was approved at \$1,700 without a division.

The item "Superintendent of Buildings" was approved at \$1,500 without a division.

The item "Clerk hire" was approved at \$720 without a division.

The item "Text-books and stationary," being under consideration, Mr. Reynolds moved to add the sum of \$450 to the amount reported by the committee, for the purpose of purchasing music books for the sixth and seventh year classes of the schools.

The motion was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item was then approved at \$2,450 without a division.

The item "Gas" was approved at \$500 without a division.

The item "Printing and advertising" was approved at \$1,500 without a division.

The item "School furniture," being under consideration, Mr. Shoemaker moved to add \$300 to the amount reported by the committee.

The motion was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson—10.

Nays—Mr. Ruso and President—2.

The item was then approved at \$1,800 without a division.

The item "Miscellaneous expenses" was approved at \$700 without a division.

The item "School apparatus" was approved at \$150 without a division.

The item "Manual Training" was approved at \$1,500 without a division.

The item "Library" was approved at \$900 without a division.

Mr. Mosher moved to insert the amount of \$2,000 for the purchase of a lot about forty (40) by ninety (90) feet immediately north of School No. 1.

The motion was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item “Addition to School No. 12 ” was approved at \$6,500 without a division.

The item “Addition to School No. 8 ” was approved at \$4,500 without a division.

The item “ School No. 10 ” was approved at \$5,500 without a division.

Mr. Rudd moved to insert the sum of \$1,600 for the purchase of a lot about thirty (30) by one hundred (100) feet on the south side of School No. 5.

The motion was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The question recurring upon the adoption of the budget as amended, it was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The resolution as adopted reads as follows :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8 title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1890, in addition to the public money, will be as follows :

Teachers' salaries	\$115,000 00
Repairs and heaters.....	12,000 00

Fuel	\$10,000 00
Janitors' salaries.....	11,720 00
Supplies	2,500 00
Superintendent of Schools	1,700 00
Superintendent of Buildings.....	1,500 00
Clerk hire	720 00
Text-books	2,450 00
Gas	500 00
Printing and advertising.....	1,500 00
School furniture.....	1,800 00
Miscellaneous expenses.....	700 00
School apparatus	150 00
Manual Training.....	1,500 00
Library	900 00
Additional lot for School No. 1.....	2,000 00
Addition to School No. 12.....	6,500 00
Addition to School No. 8.....	4,500 00
New School No. 10.....	5,500 00
Additional lot for School No. 5.....	1,600 00
Total	\$184,740 00

Mr. Ruso moved that when the Board adjourn, it be until Monday, October 28, at 8 o'clock P. M.

Adopted.

Mr. Ruso moved that the thanks of the Board be extended to the Committee on Finance and Accounts for the very clear and able manner in which the annual budget was presented by them for consideration.

Mr. Mosher, as a member of the Committee on Finance, disclaimed all title to credit for the excellent preparation and able presentation of the annual budget, and stated that the work was done single-handed by the chairman, Mr. O. E. Wilson.

Mr. Walsh, also a member of the same committee, made a like disclaimer and gave all the credit to the chairman.

The motion was adopted by a rising vote.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved Nov. 4, 1889.)

SEVEN HUNDRED SECOND MEETING.

The Board met pursuant to adjournment, Monday, October 28, 1889.

Present—President Lipman.

There being no quorum, the meeting was adjourned until Wednesday, October 30, at 7.30 P. M.

Adjourned.

CHAS. W. COLE,

(Approved *Nov.* 18, 1889.)

Secretary.

SEVEN HUNDRED THIRD MEETING.

The Board met pursuant to adjournment, Wednesday, October 30, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Gaus and Reddy.

Communication from the Board of Water Commissioners.

The President called for the reading of the following communication :

ALBANY, *October* 30, 1889.

MR. H. W. LIPMAN,

President Board of Public Instruction :

MY DEAR SIR — I take pleasure in sending to you a copy of the action of the Board of Water Commissioners at their meeting to-day, as to a transfer of the property next the High School and now occupied by them.

Yours very faithfully,

ROBERT LENOX BANKS,

President Board of Water Commissioners.

At a meeting of the Board of Water Commissioners held October 30, 1889, there were present Messrs. Banks, Delehanty, Maher, Bryce and Whitney.

A committee of the Board of School Commissioners appeared before the Water Commissioners and made a strong representation of the necessity of the enlargement of the High School, both on account of proper accommodation for the scholars in the matter of study and health, and the great advantage to be derived from the acquisition of the property next to the High School building on Steuben and Columbia streets, and now occupied by the water commissioners for a stable and storage house.

After a full discussion of the subject and a recognition of the rights of the different commissions in certain exigencies to city property, it was on motion of Mr. Bryce

Resolved, That the property on Columbia street running through to Steuben street and east of the present High School building, be with the approval of the Common Council abandoned by the Water Commissioners and transferred to the Board of Public Instruction of the city of Albany, possession to be given on or before May 1, 1890.

Resolved, That a copy of this action of the Board be sent to Mr. H. W. Lipman, President of the Board of Public Instruction.

GEORGE W. CARPENTER,

Secretary.

Mr. Ruso moved that the communication be printed in full in the minutes, and that the thanks of this Board be returned to the Board of Water Commissioners for their friendly and generous action in this matter.

Adopted unanimously.

Resolution.

By Mr. Rudd :

WHEREAS, The Board of Water Commissioners has given its official consent to the transfer to the custody of this Board of the property owned by the city in the rear of, and adjoining the High School premises, and now occupied and used by said Board of Water Commissioners :

Resolved, That this Board does hereby respectfully request the Common Council to give its consent to the transfer of the above described property to this Board to be used for school purposes.

Adopted unanimously.

Mr. Wilson moved that the Secretary be instructed to transmit to the Common Council the annual budget of this Board adopted on the 21st inst.

Adopted.

Adjourned.

CHAS. W. COLE,

(Approved Nov. 18, 1889.)

Secretary.

SEVEN HUNDRED FOURTH MEETING.

The Board held a regular meeting Monday, November 4, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley and Wilson.

Absent—Messrs. Reddy, Ruso and Walsh.

On motion of Mr. Reynolds, the minutes of the 701st meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of October, 1889, which was ordered to be printed and filed.

ALBANY, November 4, 1889.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of October, 1889, together with the itemized disbursements for the same month :

October 1, 1889.

Balance to the credit of the Board with the City Chamberlain	\$40,157 41
State apportionment	52,222 86
Tuition of non-residents	231 00
Fees and fines for High School text-books	430 05
	<hr/>
	\$93,041 32
	<hr/>

Disbursements.

Teachers' salaries	\$16,659 99	
Janitors' salaries	951 58	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	54 16	
Repairs	410 89	
Supplies	94 48	
Text-books	1,409 97	
Miscellaneous	58 19	
School apparatus	1 75	
Fuel	35 70	
Manual Training	186 64	
New School No. 1 .. \$1,949 46	2,380 92	}
New School No. 1 (Building fund ... 431 46		
Teachers' class	25 00	
West End School	98 95	
Remodeling School No. 21	270 55	
Building fund for New School No. 10	4,500 00	
		<u>\$27,573 77</u>

November 1, 1889.

Balance to the credit of the Board

\$65,467 55

For the following specific purposes :

Teachers' salaries	\$35,649 79
Janitors' salaries	2,004 93
Superintendent of Schools	500 00
Superintendent of Buildings	250 00
Clerk	120 00
Library	308 03
Repairs	2,001 56
Supplies	10 30
Text-books	122 67
Miscellaneous	236 44
Printing	138 19
School furniture	18 44
School apparatus	160 21
Fuel	27 54
Gas	254 05

Teachers' class.....	\$400 00	
Remodeling School No. 21	2,996 45	
Manual Training.....	557 95	
Building fund	16,711 00	
Addition to School No. 12	3,000 00	
	<hr/>	\$65,467 55
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, offered the following resolution :

Resolved, That the Committee on Supplies be and is hereby directed to purchase 200 copies of the Girls High School Music Readers for use in the High School, when funds are available.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Gaus, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *November 4, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Jno. O. Montignani, tuning and repairing pianos and organs, Schools Nos. 1, 3, 7, 15 and High School...	\$25 50
John Crear, painting at School No. 4.....	2 70
Reid & Mix, repairs to delivery wagon.....	3 00
Martin Scherbirling, window shades, School No. 4.....	17 00
George O'Lena, removing rubbish, School No. 6.....	1 50
Rufus K. Townsend, iron work, High School.....	6 38
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 5, 6, 7, 8, 11, 12, 13, 15, 24 and High School,	45 62

John H. Buchanan,

Mason work, School No. 6	\$16 50
Mason work, Schools Nos. 6, 13 and High School..	551 33
Henry Wentworth, services as engineer, School No. 15,	6 00
	<hr/>
	\$675 53
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$675.53 be and they are hereby ordered paid ; \$11.63 to be charged to "Manual Training," \$6.00 to "Janitors' salaries," and \$657.90 to "Repairs."

O. E. WILSON,
C. H. GAUS,
C. D. MOSHER.

By unanimous consent, the bills of Martin Scherbirling, \$17, Henry Wentworth, \$6. and John H. Buchanan, \$567.83, were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—None.

The remainder of the bills were laid over under the rules.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *November 4*, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

E. Maynard & Co., text-books	\$46 98
C. W. Bardeen, record book	3 00
Charged to "Text-books."	<hr/>
	\$49 98
J. A. Stillwell, ink	20 00
Charged to "Supplies."	<hr/>
	\$69 98
	<hr/> <hr/>

HENRY W. LIPMAN,
C. H. GAUS.

Laid over under the rules.

Mr. Fitzsimmons, on behalf of the Committee on Printing, offered the following resolution :

Resolved, That fifteen hundred (1500) copies of the 23d Annual Report of the Board be printed under the direction of the Committee on Printing, the contract for printing the same to be awarded to the lowest responsible bidder; the committee reserving the right to reject any and all bids.

JAMES J. FITZSIMMONS,
BOWEN STALEY.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *November 4, 1889.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Simons & Richards,	
Lumber, boys' shop.....	\$27 01
Lumber, girls' shop.....	10 28
A. J. Hilton, carpenter work, girls shop.....	62 64
Charged to "Manual Training."	<u>99 93</u>

WM. P. RUDD,
HENRY W. LIPMAN.

By unanimous consent, the bill of A. J. Hilton, \$62.64, was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—None.

The remainder of the bills were laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics, etc., for the month of October, 1889, which was ordered to be printed :

OCTOBER.	1889.	1888.	Increase.	Decrease.
Number enrolled.....	11,689	11,448	241	
Average membership.....	11,087	10,866	221	
Average attendance.....	10,620	10,437	183	
Per cent. of attendance.....	96	96	.....
Per cent. of tardiness.....	.19	.38	.....	.19
Cases of corporal punishment....	3	3	.....
Cases of suspension.....	4	1	3	
Cases of truancy.....	43	39	4	

Resignation of a Teacher.

The Secretary presented the resignation of Jessie L. Allen, to take effect November 1, 1889.

Accepted.

Probationary Appointment.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 2, named Catherine C. Carey as teacher in School No. 14, for the probationary term of one year, to fill the vacancy caused by the resignation of Jessie L. Allen.

Unfinished Business.

The bills reported by the Committee on Library at the meeting held October 7th, and those reported by the Committee on Construction and Repairs, October 21st, and not acted on, were ordered paid by the following vote ; a separate roll call having been taken.

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Special Committee.

Mr. Staley moved that so much of the Superintendent's last Annual Report as relates to compulsory education be referred to a special committee of three, to be appointed by the President and who shall report thereon at the next meeting of the Board.

Adopted.

The President announced as such special committee, Messrs. Staley, Fitzsimmons and Mosher.

Adjourned.

CHAS. W. COLE,

(Approved Nov. 18, 1889.)

Secretary.

SEVEN HUNDRED FIFTH MEETING.

The Board held a regular meeting Monday, November 18, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Mosher, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Gaus, Reddy, Reynolds and Ruso.

In the absence of the Secretary, Mr. Rudd acted as Secretary *pro tem*.

On motion of Mr. Fitzsimmons, the minutes of the 702d, 703d and 704th meetings were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, November 18, 1889.

To the Board of Public Instruction :

The Committee on Construction and Repairs, respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Delehanty Bros., mason work, School No. 4.....	\$11 20
Jno. H. Gaylor, plumbing work, Schools Nos. 13 and 23..	10 16
Jno. O. Montignani, repairing organ, School No. 6....	15 00
Geo. T. Weaver, Jr., mason work, School No. 24.....	15 95
H. Patterson & Co., steam fitting, School No. 11.....	37 16
Ward & Byrne, hard ware, Schools Nos. 1, 6, 7, 8, 10, 11, 17, 20, 21 and High School.....	21 12
R. P. Thorn's Sons, repairing clocks, Schools Nos. 4, 6, 12 and 19.....	17 75
	<hr/>
	\$128 34
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$128.34, be and they are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
C. D. MOSHER,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—8.

Nays—None.

Mr. Wilson, on behalf of the Committee on the High School, presented the following report :

ALBANY, *November* 18, 1889.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

R. K. Quayle, engraving steel plate and printing di- plomas for High School, as per agreement.....	\$220 00
Charged to "Miscellaneous."	<hr/> <hr/>

HENRY W. LIPMAN,
WM. P. RUDD,
O. E. WILSON.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—8.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *November* 18, 1889.

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bill has been duly examined and found to be correct. Its payment is recommended :

Chas. L. Webster & Co., Vol. 9 American Literature. \$3 00

C. D. MOSHER,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Communication.

The Secretary presented a communication from A. H. Sweeney, in relation to his right of drainage through the lot of School No. 19.

On motion of Mr. Shoemaker the communication was referred to the Committee on Construction and Repairs.

Resignation of a Teacher.

Mr. Walsh presented the resignation of Mary E. Walsh, of School No. 12, to take effect November 1st.

Resolution.

By the Committee on Finance and Accounts :

Kate Resolved, That the salaries of Miss ~~Elizabeth~~ McAuley, of School No. 4, and Miss Mary A. Simpson, of School No. 19, be placed at \$700 per annum. Said increase to take place January 1, 1890.

O. E. WILSON,
C. D. MOSHER,
MICHAEL F. WALSH.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—8.

Nays—None.

Probationary Appointment.

Mr. Walsh, on behalf of Sub-Committee No. 3, announced the appointment of Frances G. Graveline, for the probationary term of one year, in School No. 12, *vice* Mary E. Walsh, resigned ; the appointment to date from November 1st.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies and Manual Training, and not acted on at that time, were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Fitzsimmons, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—8.

Nays—None.

Adjourned.

WILLIAM P. RUDD,

(Approved *Dec. 2, 1889.*)

Secretary pro tem.

SEVEN HUNDRED SIXTH MEETING.

The Board held a special meeting Thursday, November 21. 1889.

Present—President Lipman and Messrs. Fitzsimmons, Reddy, Ruso and Walsh.

Absent—Messrs. Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley and Wilson.

The President read the following

Call.

ALBANY, *November 20, 1889.*

CHAS. W. COLE,

Secretary Board of Public Instruction:

SIR—Please call a special meeting of the Board of Public Instruction for Thursday, November 21, 1889, at 8 o'clock, P. M., for the purpose of considering and acting upon a communication from the Mayor; this call being made pursuant to section 8, article 1 of the By-laws.

JAMES M. RUso,
W. F. REDDY,
MICHAEL F. WALSH.

There being no quorum present, on motion of Mr. Ruso the meeting was adjourned until Monday, November 25, at 8 P. M.

Adjourned.

CHAS. W. COLE,

(Approved *Dec. 2, 1889.*)

Secretary.

SEVEN HUNDRED SEVENTH MEETING.

The Board held an adjourned special meeting Monday, November 25, 1889.

Present — President Lipman and Messrs. Fitzsimmons, Gaus, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent — Mr. Mosher.

Message from the Mayor.

The Secretary read the following message from Mayor Maher :

CITY OF ALBANY, MAYOR'S OFFICE, }
ALBANY November 18, 1889. }

CHAS. W. COLE, ESQ.,

Secretary Board of Public Instruction :

DEAR SIR—Last year the annual budget for the School Department as submitted by the Board, although calling for an amount much higher than was asked for in previous years, was approved by me in its entirety, as I was and am anxious that the efficiency of our school system be maintained. A considerable portion of that budget was expended in repairs to school buildings. I favor all necessary repairs, but, in view of our high tax rate, it seems to me that only those repairs suggested by the Finance Committee of the Board (schedule 3), which are indispensable should be provided for, and I therefore reduce the item of "Repairs and heaters" from \$12,000 to \$9,000.

In the report made by the Finance Committee, \$2,000 was stated to be necessary for Text-books and stationery. The item was increased by the Board to \$2,450. Under the circumstances, I think the first named amount sufficient, and therefore reduce said item to \$2,000.

For the same reason I reduce the item for School furniture from \$1,800 to \$1,500.

In last year's budget, \$35,000 was appropriated for the purchase of a site for and the erection of school building No. 1. In the budget now submitted, \$2,000 is asked for an additional lot for School No. 1. I regard the sum appropriated for that lot and building last year to have been ample to provide all necessary accommodations, and therefore strike out said item of \$2,000.

In the light of such facts as I have been able to gather, I do not consider the purchase of a lot on the south side of School No. 5 at this time, necessary, and therefore strike out the item of \$1,600 inserted for that purpose.

I think upon a further examination into the matters covered by the items objected to in this communication, the Honorable Board can, with perfect propriety, agree with me that said extraordinary expenditures should be deferred until such time as they shall be absolutely necessary.

Yours, etc.,

EDWARD A. MAHER,
Mayor.

The communication was ordered to be printed in the minutes.

The President stated that the question before the Board was :
 “ Shall these several items stand as passed notwithstanding the objections of the Mayor ? ” and that each item should be voted upon separately.

The vote upon the item “ Repairs and heaters ” was as follows :

Ayes — Messrs. Gaus, Reynolds, Rudd, Shoemaker, Staley and Wilson — 6.

Nays — Messrs. Fitzsimmons, Reddy, Ruso, Walsh and President — 5.

The reduction made by the Mayor was sustained ; three-fourths of the Board not having voted in the affirmative.

The vote upon the item “ Text-books and stationery ” was as follows :

Ayes — Messrs. Reynolds, Rudd, Staley and Wilson — 4.

Nays — Messrs. Fitzsimmons, Gaus, Reddy, Ruso, Shoemaker, Walsh and President — 7.

The reduction made by the Mayor was sustained ; three-fourths of the Board not having voted in the affirmative.

The vote upon the item “ School furniture ” was as follows :

Ayes — Messrs. Reynolds, Rudd, Staley and Wilson — 4.

Nays — Messrs. Fitzsimmons, Gaus, Reddy, Ruso, Shoemaker, Walsh and President — 7.

The reduction made by the Mayor was sustained ; three-fourths of the Board not having voted in the affirmative.

The vote upon the item “ Lot for School No. 1 ” was as follows :

Ayes — Messrs. Reynolds, Rudd, Staley and Wilson — 4.

Nays — Messrs. Fitzsimmons, Gaus, Reddy, Ruso, Shoemaker, Walsh and President — 7.

The veto of this item by the Mayor was sustained ; three-fourths of the Board not having voted in the affirmative.

The vote upon the item "Lot for School No. 5" was as follows :

Ayes — None.

Nays — Messrs. Fitzsimmons, Gaus, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President — 11.

The veto of this item by the Mayor was sustained; three-fourths of the Board not having voted in the affirmative.

Adjourned.

CHAS. W. COLE,

(Approved *Dec. 2, 1889.*)

Secretary.

SEVEN HUNDRED EIGHTH MEETING.

The Board held a regular meeting Monday, December 2, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Ruso.

On motion of Mr. Reddy, the minutes of the 705th, 706th and 707th meetings were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of November, 1889, which was ordered to be printed and filed.

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of November, 1889, together with the itemized disbursements for the same month :

November 1, 1889.

Balance to the credit of the Board with the City

Chamberlain	\$65,467 55
Tuition of non-residents	171 74
Sale of old desks	24 50
Sale of old furnaces	16 00
	<hr/>
	\$65,679 79

Disbursements.

Teachers' salaries	\$16,754 33
Janitors' salaries	961 74
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	79 16
Repairs	1,108 39
Supplies	28 53
Text-books	49 98
Miscellaneous	254 73
Building fund for School	
No. 1	\$50 68
Building fund for School	
No. 3	300 75
Building fund for School	
No. 10	3,800 00
	<hr/>
	4,151 43
Teachers' class	25 00
Manual Training	246 31
Remodeling School No. 21	700 00
	<hr/>
	24,794 60

December 1, 1889.

Balance to the credit of the Board.....

\$40,885 19

For the following specific purposes :

Teachers' salaries	\$18,895 46
Janitors' salaries	1,043 19
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	228 87
Repairs	909 17
Text-books	72 69

Miscellaneous	\$135 22	
Printing	138 19	
School furniture	42 94	
School apparatus	160 21	
Fuel	27 54	
Gas	254 05	
Teachers' class	375 00	
Remodeling School No. 21	2,296 45	
Manual Training	311 64	
Building fund	12,559 57	
Addition to School No. 12	3,000 00	
	<hr/>	\$40,885 19

Respectfully submitted.

CHAS. W. COLE,
Secretary

Mr. Wilson, on behalf of the same committee, submitted the following report, which was ordered to be printed :

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

Your Committee on Finance and Accounts have prepared the following comparative statements, feeling assured that any action on the part of the committee, having in view the correct presentation of the finances of this Board, will meet the approval of all its members.

Your committee would further report that in the preparation of these statements it assumed the accuracy of the figures in the city budgets as published in the reports of the action of the Department of Finance at its last meeting.

COMPARATIVE STATEMENT. No. 1.

The following statement presents the total of the city budgets for 1889 and 1890, and the decreases and increases in detail in next year's budget compared with the budget of the current year, showing a net decrease in amount for schools of \$42,780.00 instead of an increase of \$52,220.00, as erroneously published:

STATEMENT OF INCREASES AND DECREASES AS PUBLISHED.		STATEMENT OF INCREASES AND DECREASES AS IT SHOULD HAVE BEEN PUBLISHED.	
Budget for 1889.....	\$1,003,040 08	Budget for 1889.....	\$1,003,040 08
Budget for 1890.....	910,645 58	Budget for 1890.....	910,645 58
Reduction for 1890.....	\$92,394 50	Reduction for 1890.....	\$92,394 50
<i>Decreases in Detail.</i>		<i>Decreases in Detail.</i>	
Police.....	\$6,791 00	Police.....	\$6,791 00
Street department.....	8,769 50	Street department.....	8,769 50
Fire department.....	778 00	Fire department.....	778 00
Oil lamps.....	1,530 50	Oil lamps.....	1,530 50
Elections.....	1,700 00	Elections.....	1,700 00
Stationery.....	1,000 00	Stationery.....	1,000 00
City poor.....	1,000 00	City poor.....	1,000 00
Civil service.....	1,000 00	Civil service.....	1,000 00
City engineer.....	10 00	City engineer.....	10 00
Board of health.....	3,000 00	Board of health.....	3,000 00
Celebrations.....	500 00	Celebrations.....	500 00
Printing and advertising.....	3,000 00	Printing and advertising.....	3,000 00
Assessors' office.....	850 00	Assessors' office.....	850 00
Removal of night soil.....	1,000 00	Removal of night soil.....	1,000 00
Decreases in departments.....	\$80,429 00	Decreases in departments.....	\$80,429 00

Unexpended balances transferred to hospitals.....	15,000 00	Schools	42,780 00
Items of last year's budget not in this	122,229 85	Unexpended balances transferred to hospitals.....	15,000 00
	<u>\$167,658 85</u>	Items of last year's budget not in this	77,229 00
			<u>\$165,488 85</u>
<i>Increases in Detail.</i>		<i>Increases in Detail.</i>	
City hall	\$630 00	City hall	\$630 00
City building	200 00	City building	200 00
Police Court.....	2,000 00	Police Court.....	2,000 00
Legal expenses.....	50 00	Legal expenses.....	50 00
Increases in departments.....	\$2,880 00	Increases in departments.....	\$2,880 00
Schools	2,220 00	Parks.....	9,979 00
Parks.....	9,979 00	Interest	5,415 00
Interest	5,415 00	Compromised claims.....	2,003 25
Compromised claims.....	2,003 25	Non-payment of assessments....	7,008 69
Non-payment of assessments....	7,008 69	Gansevoort street refunds.....	7,821 53
Gansevoort street refunds.....	7,821 53	Street opening awards.....	4,693 91
Street opening awards.....	4,693 91	Judgments.....	4,971 30
Judgments.....	4,971 30	Assessments on city property...	13,271 67
Assessments on city property...	13,271 67	Market and viaduct bonds.....	15,000 00
Market and viaduct bonds.....	15,000 00		<u>73,044 35</u>
	<u>75,264 35</u>		
Net decrease	\$92,394 50	Net decrease.....	\$92,394 50

COMPARATIVE STATEMENT.

No. 2.

The following statement of the school budgets for 1889 and 1890 shows the several items of expense in detail :

ITEMS.	BUDGET, 1889.	BUDGET, 1890.
Teachers' salaries	\$115,000 00	\$115,000 00
Repairs and heaters	12,000 00	9,000 00
Fuel	10,000 00	10,000 00
Janitors' salaries	10,000 00	11,720 00
Supplies	2,500 00	2,500 00
Superintendent of Schools	1,700 00	1,700 00
Superintendent of Buildings	1,500 00	1,500 00
Clerk hire	720 00	720 00
Text-books and stationery	2,000 00	2,000 00
Gas	500 00	500 00
Printing and advertising	1,500 00	1,500 00
School furniture	1,500 00	1,500 00
Miscellaneous expenses	700 00	700 00
School apparatus	150 00	150 00
Manual training	1,500 00	1,500 00
Library	900 00	900 00
Repairing School No. 21, including steam heating and ventilating; also remodeling basement into four school rooms ..	10,000 00	Nothing.
New School No. 1	35,000 00	Nothing.
Addition to School No. 12	3,000 00	6,500 00
West End School accommodations, Addition to School No. 8	10,000 00	Nothing.
New School No. 10	Nothing.	4,500 00
	Nothing.	5,500 00
Totals	\$220,170 00	\$177,390 00
	177,390 00	
Net decrease	\$42,780 00	

SCHEDULE No. 1.

ITEMS OF MAINTENANCE.	Budget of 1889.	Budget of 1890.	
Teachers' salaries.....	\$115,000 00	\$115,000 00	No change.
Repairs and heaters.....	12,000 00	9,000 00	Decrease of \$3,000.00
Fuel.....	10,000 00	10,000 00	No change.
Janitors' salaries.....	10,000 00	11,720 00	Increase of \$1,720.00
Supplies	2,500 00	2,500 00	No change.
Superintendent of Schools	1,700 00	1,700 00	No change.
Superintendent of Buildings	1,500 00	1,500 00	No change.
Clerk hire.....	720 00	720 00	No change.
Text-books and stationery.....	2,000 00	2,000 00	No change.
Gas.....	500 00	500 00	No change.
Printing and advertising.....	1,500 00	1,500 00	No change.
School furniture.....	1,500 00	1,500 00	No change.
Miscellaneous expenses.....	700 00	700 00	No change.
School apparatus.....	150 00	150 00	No change.
Manual Training.....	1,500 00	1,500 00	No change.
Library.....	900 00	900 00	No change.
Totals	\$162,170 00	\$160,890 00	

SCHEDULE No. 2.

BUILDING ITEMS.	Budget of 1889.	Budget of 1890.
Repairing School No. 21, including steam heating and ventilating; also remodeling basement into four school rooms.....	\$10,000 00	Nothing.
New School No. 1.....	35,000 00	Nothing.
Addition to School No. 12.....	3,000 00	\$8,500 00
West End school accommodations.....	10,000 00	Nothing.
Addition to School No. 8.....	Nothing.	4,500 00
New School No. 10.....	Nothing.	5,500 00
Totals	\$58,000 00	\$16,500 00

Decrease, per Schedule No. 1..... \$1,280 00

Decrease, per Schedule No. 2..... 41,500 00

Net decrease \$42,780 00

Respectfully submitted,

O. E. WILSON,
MICHAEL F. WALSH,
C. D. MOSHER.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found to be correct. Their payment is recommended.

S. Pohly, brooms, for schools generally.....	\$22 75
Charged to "Supplies."	
John G. Myers, ribbon for High School.....	\$2 32
Secretary's Schedule, cash paid for freight, etc.	8 63
Charged to "Miscellaneous."	10 95
Ginn & Co., text-books for High School.....	21 60
Charged to "Text-books."	
	<u>\$65 30</u>

W. F. REDDY,
H. W. LIPMAN,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, presented the following report :

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Thos. S. Townsend, one copy "Honors of the Empire State."	\$2 25
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C. D. MOSHER,
BOWEN STALEY,
C. H. GAUS,
JAS. J. FITZSIMMONS.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found to be correct. Their payment is recommended.

Ward & Byrne, hardware.....	\$29 44
A. J. Hilton, carpenter work and materials.....	36 35

Charged to "Manual Training."	<u>\$65 79</u>
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J. M. RUSSO,
HENRY W. LIPMAN,
WM. P. RUDD.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *December 2, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Jno. E. Jones,		
Setting glass, School No. 25 and High		
School	\$12 55	
Setting glass, Schools Nos. 1, 3, 10, 17, 19,		
21, 22 and 23.....	13 85	
	<hr/>	\$26 40
Philip H. Smith, carpenter work, Schools Nos. 10, 11,		
13, 15, 23 and 24.....		27 59
Kieley & Stahl,		
Iron drain, per contract, School No. 21....	\$176 00	
Drain work outside of building School No.		
21	241 00	
	<hr/>	417 00
C. F. Hamilton & Co , rubber treads, Schools Nos. 1		
and 7.....		121 75
		<hr/>
		<u>\$592 74</u>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$592.74, be and they are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of November, 1889, which was ordered to be printed :

NOVEMBER.	1889.	1888.	Increase.	Decrease.
Number enrolled	11,611	11,218	393	
Average membership	11,008	10,590	418	
Average attendance	10,557	10,067	490	
Per cent. of attendance	96	95	1	
Per cent. of tardiness . . . . .	.20	.32	....	.12
Cases of corporal punishment	3	7	....	4
Cases of suspension	2	5	....	3
Cases of truancy	89	35	4	

Resignation of a Teacher.

The Secretary presented the resignation of Minnie Hindman, of School No. 5, to take effect December 2, 1889.

Probationary Appointment.

Mr. Rudd, on behalf of Sub-Committee No. 2, announced the appointment, for the probationary term of one year, of Julia L. Crannell as teacher in School No. 5, *vice* Minnie Hindman, resigned.

Election of Teachers.

Mr. Reddy moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Reddy and Shoemaker were appointed tellers.

The Superintendent of Schools reported that Miss Lilian F. Motch and Miss Sarah J. Little had satisfactorily performed the duties of their positions during the year, and recommended them for permanent employment.

The Board then proceeded to ballot, and the tellers announced that Lilian F. Motch of School No. 3, and Sarah J. Little of School No. 17 had each received eleven (11) votes; whereupon the President declared them duly elected teachers, in accordance with the rules of the Board.

Miscellaneous Business.

Mr. Fitzsimmons moved that the petition from the residents of Colvin avenue and vicinity, asking for the establishment of a school in that neighborhood, be called from Sub-Committee No. 1, to which it was referred April 15, 1889, and be now referred to Sub-Committee No. 3.

Adopted.

Holiday Vacation.

Mr. Wilson moved to suspend the rules, and that the coming holiday vacation include the two weeks, beginning December 22, 1889, and ending January 4, 1890.

Adopted.

Unfinished Business.

The bill reported by the Committee on Library at the last meeting was ordered paid by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President — 11.

Nays — None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *Dec.* 16, 1889.)

SEVEN HUNDRED NINTH MEETING.

The Board held a regular meeting Monday, December 16, 1889.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *December 16, 1889.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

E. A. Walsh,		
Carpenter work, High School.....	\$18 44	
Carpenter work, School No. 8.....	43	
	<hr/>	\$18 87
D. B. Holt, carpenter work, School No. 12.....	1 25	
Frank M. Herbst, removing ashes, School No. 1.....	3 25	
Jas. Groesbeck, window shades, per contract, School		
No. 11.....	39 00	
Barbara Engle, reseating chairs, School No. 12.....	4 20	
F. W. Brown, for making plans for alteration in High		
School.....	25 00	
	<hr/>	\$91 57
	<hr/>	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$91.57, be and they are hereby ordered paid, the amount to be charged to repairs.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

By unanimous consent, the resolution was adopted and the bills ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

- 150 Franklin Second Readers.
- 150 Franklin Third Readers.
- 150 Franklin Adv. Third Readers.
- 150 Franklin Fourth Readers.
- 50 Franklin Fifth Readers.
- 50 Popular Science Readers.
- 50 Arithmetics (numbers applied).
- 150 Warren's Primary Geographies.
- 100 Warren's Brief Course Geographies.
- 100 One Book Course in English.
- 50 Barnes' Brief U. S. Histories.
- 200 Gilbert's Studies in Words.
- 40 Brand's Physiologies.
- 25 What Words Say.
- 10 dozen of writing books.
- 10 dozen of drawing books.
- 100 reams of cap paper.
- 40 reams of letter paper.
- 10 reams of note paper.
- 6 reading charts.
- 12 dozen of language tablets.
- 10 Academic Dictionaries (Websters).
- 1 Webster's Unabridged latest edition (No. 15).
- 10 cases of crayon.
- 24 dozen of brooms.
- 3 dozen of hand brushes.
- 100 dozen of wall slate rubbers.
- 50 pointers.
- 1 dozen of door mats.
- 2 dozen of pails.
- 1 dozen of snow shovels.
- 1 barrel of ink.
- 2 dozen of waste paper baskets.
- 8 kips of chamois.
- 6 dozen of scrubbing brushes.

- 3 boxes of soap.
- 1 gross of sapolio.
- 6 dozen of tin cups.
- 100 gross of pens.
- 50 gross of penholders.
- 4 dozen of thermometers.
- 2 dozen of teachers' ink stands.

Kindergarten material for Schools Nos. 1, 2, 4, 5, 13, 22, 23 and 24.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

W. F. REDDY,
C. H. GAUS,
H. W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Municipal Gas Co., gas consumed in several schools.....	\$165 80
Charged to " Gas."	
S. Pohly, 15 doz. brooms	48 75
Charged to " Supplies."	
Secretary's schedule, cash paid for expressage, etc. . .	11 60
Charged to " Miscellaneous."	
	<hr/>
	\$226 15
	<hr/>

W. F. REDDY,
C. H. GAUS,
H. W. LIPMAN.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found to be correct. Their payment is recommended.

H. G. Emerey, part I. "American Woods"	\$5 00
Chas. L. Webster & Co., for vol. 10 of American Literature	3 00
Charged to "Library."	<hr/>
	\$8 00
	<hr/> <hr/>

C. D. MOSHER,
BOWEN STALEY,
C. H. GAUS,
JAS. J. FITZSIMMONS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

Your Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Simons & Richards, lumber	\$19 98
W. H. Burton & Co., molding	5 04
	<hr/>
	\$25 02
	<hr/> <hr/>

JAMES M. RUSO,
HENRY W. LIPMAN,
WILLIAM P. RUDD.

Laid over under the rules.

Mr. Reddy, on behalf of Sub-Committee No. 3, submitted the following report, which was ordered to be printed :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

Sub-Committee No. 3, to whom was referred the petition of residents of Colvin avenue and vicinity, would respectfully report that, accompanied by the Superintendent of Buildings, they visited said locality on Wednesday, December 11, and found that between the corner of Central and Colvin avenues, along Colvin avenue to Washington avenue, and on Washington avenue to a point about a half mile west from Colvin avenue, there were situated twenty-one (21) houses, in which were living fifty-one (51) children of school age.

Some of these children manage to attend School No. 3, but the majority live too far away from this school to become regular members of it.

MICHAEL F. WALSH,
W. F. REDDY,
WILLIAM REYNOLDS.

Mr. Staley, on behalf of Sub-Committee No. 4, offered the following resolution :

Resolved, That an additional teacher be appointed in School No. 13, appointment to take effect January 1, 1890.

BOWEN STALEY,
C. H. GAUS,
H. W. LIPMAN.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Staley, on behalf of the Special Committee on the subject of Compulsory Attendance, submitted the following report :

ALBANY, *December* 16, 1889.

To the Board of Public Instruction :

The Special Committee appointed to consider the feasibility of adopting a system of compulsory attendance would respectfully report :

We have given the matter careful thought and attention, and from reports and statistics gathered, find that such a system is successfully maintained in the cities of New York, Brooklyn and Buffalo.

We believe there are very many children of school age in this city who do not attend any school, and therefore recommend the adoption of a system of *compulsory attendance* by this Board.

We also recommend : *First*—That the Committee on Rules and Regulations be instructed to draft suitable rules for the government of said system.

Second—That the By-laws be so amended as to include a new standing committee, to be known as the Committee on Compulsory Attendance, and to consist of four members.

BOWEN STALEY,
C. D. MOSHER,
JAS. J. FITZSIMMONS.

On motion of Mr. Shoemaker, the report was laid upon the table for future consideration.

Probationary Appointment.

Mr. Staley, on behalf of Sub-Committee No. 4, named Etta F. Miles as teacher in School No. 13 for the probationary term of one year under the resolution adopted at this meeting.

Resolutions:

By Mr. Ruso :

Resolved, That the by-laws relative to the four years' term of service of the eighth year teachers be suspended in the case of Miss McHugh, of School No. 8, and that she receive the pay of the eighth year grade, she being the regular teacher in that grade, although having served only two years as a teacher.

By unanimous consent, the rules were suspended and the resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Ruso :

Resolved, That the Law Committee be directed to draft a bill amending section one of chapter 120 of the Laws of 1880, entitled "An act to amend chapter 11 of the Laws of 1867, entitled 'An act to amend an act entitled An act to create a Board of Public Instruction in the city of Albany, to establish free schools therein, and amendatory of the several acts relating to the district schools in said city,' " by striking out the words "seven hundred and twenty dollars per annum," and inserting in lieu thereof "one thousand dollars per annum."

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Rudd :

Resolved, That Hattie S. McEwen be and hereby is transferred from School No. 11 to School No. 5, and that Julia L. Crannell be and hereby is transferred from School No. 5 to School No. 11 ; such transfers to take effect January 1, 1890.

Adopted.

Miscellaneous Business.

Mr. Fitzsimmons moved that Special Committee No. 3 be directed to inquire into, and report to the Board, the cost of furnishing means of transportation to the children living in the neighborhood of Colvin avenue, in order to permit them to attend the nearest school during the entire year.

Adopted.

Adjourned.

CHAS. W. COLE,

Secretary.

(Approved Jan. 6, 1890.).

SEVEN HUNDRED TENTH MEETING.

The Board held a regular meeting Monday, January 6, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Gaus and Rudd.

On motion of Mr. Reynolds, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of December, 1889, which was ordered to be printed and filed.

ALBANY, *January 6, 1890.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of December, 1889, together with the itemized disbursements for the same month :

December 1, 1889.

Balance to the credit of the Board with the City

Chamberlain	\$40,884 66
Tuition of non-residents	119 00
Fees for use of High School text-books	25 00
Sale of old desks	2 00
	<hr/>
	\$41,030 66

Disbursements.

Teachers' salaries	\$16,754 91
Janitors' salaries	955 74
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	67 41

Repairs	\$700 98	
Supplies	22 75	
Text-books	21 60	
Miscellaneous	22 91	
Manual Training	205 79	
Remodeling School No. 21	902 50	
Teachers' class	25 00	
Building fund for School		
No. 1	\$116 20	
Building fund for School		
No. 10	2,100 00	
	<u>2,216 20</u>	
		<u>\$22,330 79</u>
January 1, 1890.		
Balance to the credit of the Board		<u>\$18,699 87</u>

For the following specific purposes :

Teachers' salaries	\$2,140 58	
Janitors' salaries	87 45	
Library	161 46	
Repairs	207 66	
Text-books	76 09	
Miscellaneous	208 56	
Printing	138 16	
School furniture	44 94	
School apparatus	160 21	
Fuel	27 54	
Gas	254 05	
Teachers' class	350 00	
Remodeling School No. 21	1,393 95	
Manual Training	105 85	
Building fund	10,343 37	
Addition to School No. 12	3,000 00	
	<u>\$18,699 87</u>	

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *January 6, 1890.**To the Board of Public Instruction :*

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

John H. Gaylor, plumbing work, School No. 23...	\$8 40	
Patrick McMahon, carpenter work, School No. 20..	18 75	
Kieley & Stahl,		
Plumbing work, School No. 21.....	\$228 26	
Plumbing and drain work, School No 21	104 68	
	<hr/>	332 94
H. W. Young, mason and carpenter work, School		
No. 21.....		631 90
Asbury Cook, carpenter work, School No. 21.....		197 66
Wm. S. Harris, carpenter work, School No. 5.....		3 00
J. R. Hourigan,		
Carpenter work, School No. 25.....	\$9 34	
Carpenter work, School No. 17.....	8 45	
Carpenter work, School No. 1.....	134 84	
	<hr/>	152 63
John Kindt, carpenter work, School No. 1.....		10 00
J. D. Buerger, gas fitting work, School No. 1.....		67 06
Jas. McKinney & Son, iron gates and fence per		
contract, School No. 1.....		397 50
Cassidy & Gallagher, extra work, School No. 1....		851 54
August Zimper, furnishing eight new, and cleaning		
and repairing clocks, Schools Nos. 1, 8 and 25...		52 50
John Britt, repairing roof, School No. 3.....		2 65
Gorman & Sheehan, plumbing work, Schools Nos. 1,		
15, 17 and 25.....		22 39
James Groesbeck, window shades, Schools Nos. 5		
and 15		28 09
John H. Moran,		
Putting in hopper closets, per contract,		
School No. 19.....	\$179 00	
Putting in drain, per contract, School		
No. 19.....	121 00	
Cleaning vault, plumbing, roofing, and		
repairing drain, School No. 19.....	185 79	
	<hr/>	485 71

J. A. & C. E. Baker,

No. 180 Tubular Dome Heater, School

No. 20..... \$180 00

No. 180 Tubular Dome Heater, School

No. 20..... 180 00

2 No. 70 Dome Heaters, School No. 25, 240 00

1 No. 70 Dome Heater, School No. 25.. 120 00

1 No. 70 Dome Heater, School No. 12.. 120 00

————— \$840 00

R. P. Thorn, clock, School No. 12.....

15 00

George Holler, removing ashes, Schools Nos. 1, 2, 4,

5, 6, 7, 8, 10, 13, 14, 15, 17, 19, 21, 22, 23, 24,

and High School.....

55 87

W. A. Choate,

School furniture and slate, School No. 1, \$642 97

School furniture, School No. 14..... 106 80

School furniture, School No. 15..... 222 80

School furniture, and slate, School No. 21, 552 50

————— 1,525 07

————— \$5,698 73

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$5,698.73, be and they are hereby ordered paid ; \$2,203.15 charged to " Building Fund," \$55.87 to " Miscellaneous," \$882.10 to " School Furniture " and \$2,557.61 charged to " Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. D. MOSHER.

Laid over under the rules.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, January 6, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

McKesson & Robbins, chamois, schools generally	\$80 00	
Parmenter Crayon Co., crayons, schools generally	65 00	
Jos. Gillott & Sons, pens, schools generally,	38 89	
John Ferris, Jr., brushes, schools generally,	34 25	
J. & J. Doran, step ladders, School No. 2 and High School	7 75	
Hoy & Co., tin cups	1 86	
Fonda Drug Co., supplies	34 38	
Philip J. Henzel, kindergarten, several schools	127 68	
W. A. Choate & Co., erasers and pointers,	13 50	
Charged to "Supplies."		\$403 31
Fonda Drug Co., chemicals, High School,	\$24 13	
Wm. Dickson & Son, apparatus	33 33	
W. H. Hamilton, repairing apparatus	10 24	
Charged to "Apparatus."		67 70
The Albany News Co., text-books	\$208 88	
Agar, Hamblin & Co., text-books	732 25	
Chas. E. Merrill & Co., text-books	16 57	
Effingham Maynard & Co., text-books	50 00	
Charged to "Text-books."		1,007 70
Hudson River Telegraph Co., rental and messenger service		14 10
Charged to "Miscellaneous."		
Jno. G. Burch, kindling wood, School No. 21		3 25
Charged to "Fuel."		
		<u>\$1,496 06</u>

W. F. REDDY,
H. W. LIPMAN.

Laid over under the rules.

Mr. Walsh, on behalf of the Committee on Law, reported that in accordance with the instructions of the Board, the Law Committee had prepared and herewith submit, the following amendatory act for presentation to the legislature :

AN ACT to amend chapter forty-eight of the laws of eighteen hundred and eighty-seven, entitled "An act to amend chapter one hundred and twenty of the laws of eighteen hundred and eighty, entitled 'An act to amend chapter eleven of the laws of eighteen hundred and sixty-seven, entitled, An act to amend an act, entitled An act to create a board of public instruction in the city of Albany, to establish free schools therein, and amendatory of the several acts relating to the district schools in the said city, and to provide for the payment of the salaries of the clerk and superintendent of buildings and repairs.' "

The People of the State of New York, represented in Senate and Assembly, do enact as follows :

SECTION 1. Section one of chapter forty-eight of the laws of eighteen hundred and eighty seven, entitled "An act to amend chapter one hundred and twenty of the laws of eighteen hundred and eighty, entitled 'An act to amend chapter eleven of the laws of eighteen hundred and sixty-seven, entitled, An act to amend an act entitled, An act to create a board of public instruction in the city of Albany, to establish free schools therein, and amendatory of the several acts relating to the district schools in the said city, and to provide for the payment of the salaries of the clerk and superintendent of buildings and repairs,' " is hereby amended so as to read as follows :

§ 1. The members of the said board shall hold their first meeting on the first day of June, eighteen hundred and sixty-six, at four o'clock in the afternoon of that day, or as soon thereafter at may be, for the purpose of organization. They shall thereupon appoint one of their number president, who shall exercise all the powers usually incident to such office. They shall also appoint a suitable person other than a member of their body, superintendent of schools of the city of Albany, who shall, by virtue of his office, act as secretary of the board, and shall exercise all such powers and shall discharge all such other duties as the board shall, from time to time direct, and shall be allowed such compensation for his services as the said board may at any time determine, not, however, to exceed in rate the sum of three thousand dollars per annum. The said board shall also appoint a suitable person, other than a member of their body, as clerk, who shall act as assistant secretary and shall perform clerical services in the office and under the direction of the superintendent of schools, and shall exercise such powers and shall discharge all such other duties as

the board shall from time to time direct, and shall be allowed such compensation for his services as the said board may at any time determine, not, however, to exceed in rate the sum of *one thousand dollars* per annum. The said board shall also appoint a suitable person, other than a member of their body, superintendent of buildings and repairs, who shall exercise such powers and perform such duties as the said board shall from time to time direct; the said superintendent of buildings and repairs shall be allowed such compensation for his services as the said board may at any time determine; not, however, to exceed in rate the sum of one thousand five hundred dollars per annum.

§ 2. This act shall take effect immediately.

Ordered to be printed.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *January 6, 1890.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Critic Co., for bound vols. of the Critic.....	\$45 50
John N. Carroll, for Schools Nos. 7 and 8, Centuary Dictionary	5 00
Jos. McDonough, books for library.....	148 65
Charged to "Library."	
	<hr/>
	\$199 15
	<hr/>

C. D. MOSHER,
J. J. FITZSIMMONS,
BOWEN STALEY.

Laid over under the rules.

Mr. Ruso, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *January 6, 1890.*

To the Board of Public Instruction :

Your Committee on Manual Training respectfully offers the following resolutions, and recommends their adoption :

Resolved, That the drawing master be permitted to incur expense not to exceed seventy-five dollars in special preparation for the annual drawing exhibition.

Resolved, That the Committee on Supplies be directed to purchase the following articles for the use of the classes in the High School :

100 sets drawing models.

100 draughting sets.

100 model holders.

500 lbs. drawing paper.

8 doz. blank drawing books.

22 doz. drawing books No. 9.

4½ gross Dixon's rubber tipped "M" pencils.

Resolved, That three days leave of absence be given to the drawing master for the purpose of examining the drawing and manual training systems of neighboring cities; his actual expenses to be reimbursed from the "Miscellaneous Fund."

JAMES M. RUSSO,
HENRY W. LIPMAN.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Russo, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Russo, on behalf of the same committee, offered the following resolution :

Resolved, That Mrs. E. Brown be paid the sum of \$24.00 for laundering towels for the Manual Training shop, for the year ending December 31, 1889; the same to be charged to the Manual Training Fund.

JAMES M. RUSSO,
H. W. LIPMAN.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Russo, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Reddy, on behalf of Sub-Committee No. 3, submitted the following report :

ALBANY, *January 6, 1890.*

To the Board of Public Instruction :

Your Sub-Committee No. 3, to whom was referred the resolution of Mr. Fitzsimmons, adopted at the last meeting December 16, 1889,

“*Resolved*, That Sub-Committee No. 3 be directed to inquire into and report to the Board, the cost of furnishing means of transportation to the children living in the vicinity of Colvin avenue, in order to permit them to attend the nearest school during the entire year.”

would respectfully report that they invited proposals for the furnishing of such conveyance, and received the following tenders :

P. W. Mulderry..... \$1 59 per day.

Francis Muckle..... 1 75 per day.

Your committee offers for adoption the following resolution :

Resolved, That the Superintendent of Schools, be and is hereby directed to engage from P. W. Mulderry for one month, a conveyance for use of the children living in the neighborhood of Colvin avenue, at the rate of \$1.59 per school day.

W. F. REDDY,
MICHAEL F. WALSH,
WILLIAM REYNOLDS.

Mr. Fitzsimmons moved to amend the resolution by directing the Superintendent of Schools to make a contract for the remainder of the school year, terminable at the pleasure of the Board.

The motion was lost by the following vote :

Ayes—Messrs. Fitzsimmons and Mosher—2.

Nays—Messrs. Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—8.

The resolution, as reported by the committee, was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics for the month of December, 1889, which was ordered to be printed.

DECEMBER.	1888.	1889.	Increase.	Decrease.
Number enrolled.....	10,838	11,377	539	
Average membership.....	10,292	10,822	530	
Average attendance.....	9,663	10,334	671	
Per cent. of attendance.....	94	96	2	
Per cent. of tardiness.....	.35	.27	.....	.08
Cases of corporal punishment.....	2	2	.....
Cases of suspension.....	4	3	.....	1
Cases of truancy.....	15	28	13	

Resignation of Teachers.

The Secretary presented the resignations of Julia M. Janes, Principal of School No. 18, who has been serving temporarily at School No. 1, and of Jennie Hanauer of School No. 17, both resignations to take effect immediately.

Accepted.

Probationary Appointments.

Mr. Mosher, on behalf of Sub-Committee No. 1, named Rose C. Hulihan as teacher in School No. 1, for the probationary term of one year, *vice* J. M. Janes, resigned; and Anna C. Halpen for the same term in School No. 17, *vice* Jennie Hanauer, resigned.

Resolutions.

By Mr. Fitzsimmons:

Resolved, That Art. I, Sec. 2, read — Stated meetings shall be held on the first and third Mondays, in every month except August; except that when said first, or said third, Monday shall fall upon a legal holiday, the meeting shall be held upon the following Monday.

By Mr. Fitzsimmons:

Resolved, That Art. XI, Sec. 3, of the By Laws be amended to include Arithmetic and Grammar.

Referred to the Committee on Rules and Regulations.

By Mr. Shoemaker :

Resolved, That Geo. S. Dawson, Post G. A. R., be and is hereby granted permission to erect a suitable flagstaff on the High School under the direction of the Superintendent of Buildings, and without expense to this board.

Adopted.

Unfinished Business.

The bills reported by the Committees on Supplies and Manual Training, at the last meeting were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Fitzsimmons, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Adjourned.

(Approved *Jan.* 20, 1890.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED ELEVENTH MEETING.

The Board held a regular meeting Monday, January 20, 1890.

Present — President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley and Wilson.

Absent — Messrs. Ruso and Walsh.

On motion of Mr. Reddy, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, submitted the following report :

ALBANY, *January 20, 1890.*

To the Board of Public Instruction :

Your Committee on Text-books and Course of Study respectfully submits the following resolution, and recommends its adoption :

Resolved, That the High School Course of Study be amended by adding Arithmetic and Grammar, with Methods of Teaching, to the second semester of the Senior year, in the English and Latin-English courses ; and that those members of the Senior Class who intend to enter the Teachers' Training Class, shall announce their decision at that time, and shall take said course in Arithmetic and Grammar in lieu of Political Economy or Trigonometry.

WILLIAM REYNOLDS,
JAMES M. RUSO,
WM. P. RUDD.

The resolution was adopted.

Mr. Gaus, on behalf of the Committee on Examinations, submitted the following report :

ALBANY, *January 20, 1890.*

To the Board of Public Instruction :

The Committee on Examinations respectfully offers the following resolution for adoption :

Resolved, That section 56, Art. IV of the By-Laws be and is hereby suspended, and that the customary midwinter examination of the classes of the primary and grammar schools be omitted this year on account of the diminished attendance of pupils and the absence of many teachers.

JAMES M. RUSO,
JAS. J. FITZSIMMONS,
C. H. GAUS,
WILLIAM REYNOLDS.

The resolution was adopted.

Mr. Gaus, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, *January 20, 1890.**To the Board of Public Instruction :*

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Edward F. Feenan,	
Repairing drain, School No. 12.....	\$81 85
Repairing conductors, School No. 12.....	32 00
John H. Moran,	
Plumbing work, School No. 11.....	123 85
Plumbing and roofing, School No. 24 and High School.....	63 78
Repairing drains, Schools Nos. 6 and 15.....	182 75
John Palmer, painting at High School.....	2 00
William Fuller's Sons, bbl. white sand, High School,	1 00
Blair & Sheehan,	
Carpenter work, Schools Nos. 4 and 19.....	53 39
Carpenter work, School No. 7.....	23 17
Jas. Ferguson, removing cresting, High School.	3 50
Kenny & Casey, commissions on sale of Clinton ave. lots	80 00
J. A. & C. E. Baker,	
Heater work, per contract, School No. 20.....	249 17
Heater work, per contract, Schools Nos. 7, 8, 10 and 22.....	167 60
Heater work, per contract, Schools Nos. 12, 13, 24 and 25	96 96
Skinner & Arnold, steam fitting, Schools Nos. 2 and 15	36 65
J. E. Jones,	
Setting glass, Schools Nos. 5, 11, 13, 15, 20, 21 and 23.....	21 15
Setting glass, Schools Nos. 1, 2, 7, 12, 15, 17, 21, 24 and High School.....	20 81
Thos. Lynch, repairing street and walk, School No. 17	249 69
Brainard & Shepard, boiler supplies, Schools Nos. 15, 21 and High School.....	10 56
Shields Bros., steam and gas work, High School.....	34 65
J. A. Van Patten, carpenter work, School No. 21...	140 43

\$1,674 96

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$1,674.96, be and they are hereby ordered paid, \$80 to be charged to "Building Fund," and \$1,594.95 to be charged to "Repairs."

C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

Laid over under the rules.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *January 20, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. E. Merrill & Co., drawing materials for High School.....	\$50 02
Charged to "Text-books."	
Secretary's schedule, cash paid for freight and postage,	18 72
Charged to "Miscellaneous."	
Iverson, Blakeman & Co., drawing models, High School.. ..	\$68 00
S. M. Valkenburgh & Co., penholders, schools generally.....	67 50
John Ferris, Jr., brushes, schools generally.. ..	8 28
J. A. Stilwell, ink, schools generally	20 00
Ward & Byrne, supplies, schools generally... ..	10 30
Charged to "Supplies."	174 08
Ward & Byrne, hardware, schools generally.....	8 80
Charged to "Repairs."	
	<u>\$251 62</u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *January 20, 1890.**To the Board of Public Instruction :*

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Estes & Lauriat, books for Library	\$116 00
The Argus Co., printing for Library	20 75
Chas. Munsell, rebinding books for Library	17 60
Charged to "Library."	<u>\$154 35</u>

C. D. MOSHER,
JAS. J. FITZSIMMONS,
C. H. GAUS,
BOWEN STALEY.

Laid over under the rules.

Mr. Rudd, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *January 20, 1890.**To the Board of Public Instruction :*

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Martin Croissant, tools for Girls' Manual Training shop, as per agreement	\$165 81
Ward & Byrne, hardware, Manual Training dep't....	10 54
Charged to "Manual Training."	<u>\$176 35</u>

JAMES M. RUSSO,
WM. P. RUDD,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Rules and Regulations, submitted the following report :

ALBANY, *January 20, 1890.*

To the Board of Public Instruction :

Your Committee on Rules and Regulations, to which were referred the amendments to the Rules offered by Mr. Fitzsimmons at the last meeting, respectfully reports that the amendments have been duly considered, and are recommended for adoption. The following resolutions are offered for your consideration :

Resolved, That Sec. 2, Art. I, be amended so as to read :

Stated meetings shall be held on the first and third Mondays in every month except August ; except that when said first or said third Monday shall fall upon a legal holiday, the meeting shall be held upon the following Monday.

Resolved, That Sec. 95, Art. XI, be amended by inserting the words *Arithmetic and Grammar* after the words " General Literature " in the third paragraph.

BOWEN STALEY,
ANGUS McD. SHOEMAKER.

The resolutions were adopted.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the following report :

ALBANY, *January 20, 1890.*

To the Board of Public Instruction :

Your Committee on Finance and Accounts recommend that, beginning Feb. 1, 1890, the salary of the Professor of German be fixed at \$750 per annum.

O. E. WILSON,
C. D. MOSHER.

The resolution was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Wilson and President — 10.

Nays — None.

Resignation of a Teacher.

The Secretary presented the resignation of Miss Margaret Lamb of School No. 15, to take effect January 6.

Accepted.

Probationary Appointment.

Mr. Wilson, on behalf of Sub-Committee No. 2, named Carrie R. Dunning as teacher in School No. 15 for the probationary term of one year, *vice* Margaret Lamb, resigned ; appointment to date from January 6, 1890.

Special Report.

The Secretary read a special report from the Principal of School No. 3, showing that thirty-eight pupils are brought to her school every day from the Colvin avenue district by the special conveyance provided by the Board at its last meeting.

Resolutions.

By Mr. Staley :

Resolved, That the Committee on Supplies be and hereby is directed to purchase 8 tables and 48 chairs for Kindergarten purposes, for use in School No. 22, when funds are available.

Adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Wilson and President — 10.

Nays — None.

By Mr. Rudd :

Resolved, That Sub-Committee No. 2 be and hereby is authorized and directed to lease from James Holroyd the premises on Washington avenue now occupied by School No. 10, from July 4, 1889, until the new building on the corner of Central avenue and Perry street is ready for occupation, at a rate not to exceed one hundred dollars (\$100) per month ; and that the President and Secretary be and are hereby directed to draw drafts for the payment of such rent at the close of each month during the continuance of the lease.

Adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Wilson and President — 10.

Nays — None.

Unfinished Business.

The bills reported by the Committee on Repairs at the last meeting, were ordered paid by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley and Wilson — 9.

Nays — None.

The bills reported by the Committees on Supplies and Library at the last meeting, were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Wilson and President — 10.

Nays — None.

Adjourned.

CHAS. W. COLE,

(Approved *Feb. 3, 1890.*)

Secretary.

SEVEN HUNDRED TWELFTH MEETING.

The Board held a regular meeting Monday, February 3, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Reddy.

On motion of Mr. Walsh, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the annual report of that committee, which was received and ordered to be printed :

ALBANY, *January 6, 1890.**To the Board of Public Instruction :*

The Committee on Finance and Accounts respectfully reports the following summary of receipts and disbursements for the fiscal year ending December 31, 1889.

Cash on hand January 1, 1889.....	\$15,090 86
Amount of budget for 1889.....	220,170 00
Amount of State apportionment.....	52,222 86
Amount of apportionment by the Regents of the University from literature fund for High School,	3,196 07
Amount received from Regents of the University for instruction of Teachers' Class.....	250 00
Amount received from Regents of the University for school apparatus.....	150 00
Amount received for tuition of non-resident pupils,	1,475 32
Amount received from library fines.....	70 00
Amount received for fees for use of text-books and stationery for High School pupils.....	1,327 05
Draft of D. M. Alexander, refused.....	61 95
Balance credited from City Chamberlain.....	53 22
Sale of old School No. 1.....	\$7,250 00
Sale of old School No. 9.....	2,679 00
Sale of School lots on Clinton avenue..	6,349 84
	<hr/>
	16,278 84
Sale of old desks.....	64 50
Sale of old furnaces.....	16 00
	<hr/>
	<hr/>
	\$310,426 67
	<hr/>
	<hr/>

• *Disbursements.*

Teachers' salaries.....	\$164,437 36
Janitors' salaries.....	10,035 80
Superintendent of Schools.....	3,000 00
Superintendent of Buildings.....	1,500 00
Clerk.....	720 00
Library.....	1,823 35
Repairs.....	13,011 41
Supplies.....	2,540 98
Text-books.....	3,882 75
Miscellaneous.....	1,442 23
Printing.....	2,330 38

School furniture.....	\$1,934 47
School apparatus.....	147 06
Fuel	9,979 66
Gas	520 20
Remodeling School No. 14.....	241 50
Building fund.....	18,818 63
Manual Training	1,382 97
Teachers' Class.....	200 00
New School No. 1.....	35,000 00
West End School.....	10,000 00
Remodeling School No. 21.....	8,778 05
	<hr/>
	\$291,726 80
Balance on hand December 31, 1889.....	18,699 87
	<hr/>
	\$310,426 67
	<hr/> <hr/>

O. E. WILSON,
MICHAEL F. WALSH,
C. D. MOSHER.

Mr. Wilson, on behalf of the same committee, presented the Secretary's financial statement for the month of January, 1890, which was ordered to be printed and filed.

ALBANY, *February 3*, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain, for the month of January, 1890, together with the itemized disbursements for the same month :

January 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$18,699 87
To annual budget.....	177,390 00
From Regents, from literature fund.....	2,817 39
From State apportionment, for teachers' salaries	\$49,766 73
For superintendence	1,300 00
For library	892 79
	<hr/>
	51,959 52
Tuition of non-residents.....	156 00
	<hr/>
	\$251,022 78

Disbursements.

Teachers' salaries	\$16,631 40	
Janitors' salaries	981 74	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	253 31	
Repairs	2,640 03	
Supplies	466 34	
Text-books	993 42	
Miscellaneous	114 90	
Teachers' Class	25 00	
School furniture	882 10	
School apparatus	66 55	
Fuel	712 65	
Gas	165 80	
Building fund,		
For School No. 1..	\$2,137 41	
For School No. 10..	1,252 80	
	<hr/>	
	3,390 21	
Remodeling School No. 21	299 00	
Manual Training	176 67	
	<hr/>	
		\$28,234 12
February 1, 1890.		<hr/>
Balance to the credit of the Board		\$222,788 66
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$153,093 30
Janitors' salaries	10,825 71
Superintendent of Schools	2,750 00
Superintendent of Buildings	1,375 00
Clerk	660 00
Library	1,700 94
Repairs	6,567 63
Supplies	2,033 66
Text-books	1,082 67
Miscellaneous	949 66
Printing	1,638 16
School furniture	662 84
School apparatus	243 66
Fuel	9,314 89
Gas	588 25

Teachers' Class.....	\$325 00	
Manual Training.....	1,429 18	
Remodeling School No. 21.....	1,094 95	
Addition to School No. 12.....	9,500 00	
Addition to School No. 8.....	4,500 00	
New School No. 10.....	5,500 00	
Building fund.....	6,953 16	
	<hr/>	\$222,788 66

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Wilson, on behalf of the same committee, submitted the following report :

ALBANY, *February 3, 1890.*

To the Board of Public Instruction :

Your Committee on Finance and Accounts respectfully recommends that the salary of the janitor of School No. 21 be fixed at \$720 per annum, from January 1, 1890, provision for this amount having been made in the last annual budget.

O. E. WILSON,
C. D. MOSHER,
MICHAEL F. WALSH.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *February 3, 1890.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

William L. Harris, carpenter work, Schools Nos. 4, 5,
13 and 15..... \$28 71

Philip H. Smith, carpenter work, Schools No. 2, 15, 22 and 23.....	\$19 44
M. L. Ryder, carpenter work, School No. 2....	2 61
Thomas Stephens, carpenter work, Schools Nos. 21 and 24	5 80
Thompson & Hans, carpenter work, School No. 7	4 09
	<hr/>
	\$60 65
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$60.65 be and they are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. D. MOSHER,
C. H. GAUS.

Laid over under the rules.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *February* 3, 1890.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

F. C. Manning, supplies for office.....	\$29 46	
Philip J. Henzel, black-board erasers.....	20 85	
S. Pohly, brooms for schools.....	35 75	
C. S. Osborn, black-board erasers.....	30 00	
Milton Bradley Co., drawing tools, H. School,	44 25	
J. & J. Doran, pails and paper-baskets.....	18 00	
Charged to "Supplies."	<hr/>	\$178 31
Chemical Paper Co., drawing paper.....	\$21 62	
B. & J. B. Sanders, 160 reams writing paper		
per agreement.....	250 65	
Charged to "Text-books and Stationery."	<hr/>	272 27
		<hr/>
		\$450 58
		<hr/> <hr/>

Laid over under the rules.

C. H. GAUS,
HENRY W. LIPMAN.

Mr. Rudd, on behalf of the Committee on High School, submitted the following report :

ALBANY, *February 3, 1890.*

To the Board of Public Instruction :

Your Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Jos. E. Hans, tuning and repairing the grand piano at the High School.....	\$6 00
Charged to "Repairs."	

HENRY W. LIPMAN,
WM. P. RUDD,
JAMES M. RUSO,
O. E. WILSON.

Laid over under the rules.

Mr. Fitzsimmons, on behalf of the Committee on Printing, submitted the following report :

ALBANY, *February 3, 1890.*

To the Board of Public Instruction :

Your Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co.,	
Printing for the schools generally.....	\$183 25
Printing for the High School.....	63 70
	<hr/> \$246 95
Francis J. McKenna, printing 1,500 copies of the 23d Annual Report (184 pages at \$1.58 per page).....	290 92
	<hr/> \$537 87

J. J. FITZSIMMONS,
BOWEN STALEY.

Laid over under the rules.

Mr. Fitzsimmons, on behalf of the same committee, offered the following resolution :

Resolved, That the Secretary be directed to purchase forty dollars (\$40) worth of postage stamps for the purpose of mailing

the Twenty-third Annual Report of the Board, and that a draft for said amount be drawn by the President and Secretary in payment thereof.

J. J. FITZSIMMONS,
BOWEN STALEY.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *February 3, 1890.*

To the Board of Public Instruction :

Your Committee on Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Lea Bros. & Co. 2 Vols. Billing's Med. Dict. at \$6 00.. \$12 00

C. D. MOSHER,
BOWEN STALEY,
JAS. J. FITZSIMMONS,
C. H. GAUS.

Laid over under the rules.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics for the month of January, 1890, which was ordered to be printed :

JANUARY.	1890.	1889.	Increase.	Decrease.
Registered number	11,288	11,017	271	
Average membership	10,189	10,335	....	146
Average attendance	9,394	9,814	....	420
Per cent. of attendance	92	95	....	3
Per cent. of tardiness . . . . .	.23	.21	.02	
Cases of corporal punishment	2	2	....
Cases of suspension	4	3	1	
Cases of truancy	16	39	....	23

Election of Teachers.

Mr. Fitzsimmons moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Fitzsimmons and Shoemaker were appointed tellers.

The Superintendent of Schools recommended Harriet M. McEwan and Carrie E. Danker for election.

The Board then proceeded to ballot, and the tellers reported that Harriet M. McEwan of School No. 5, and Carrie E. Danker of School No. 14, had each received eleven (11) votes; whereupon the President declared them duly elected teachers, in accordance with the rules of the Board:

Unfinished Business.

The bills reported by the Committees on Construction and Repairs, Supplies, Library and Manual Training, at the last meeting, were ordered paid by the following vote; a separate roll-call having been taken on each report:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Resolutions.

By Mr. Walsh:

Resolved, That Sub-Committee No. 3 be and is hereby directed to obtain proposals for, and award a contract to the lowest responsible bidder, for the conveyance of the pupils from Magazine street and the Colvin avenue district to School No. 3, for the term of one month from the expiration of the present contract.

Adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Rudd:

Resolved, That the Committee on Construction and Repairs be and hereby are directed to place insurance on all boilers in the

schools for such amounts and such length of time as the committee deem proper.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *Feb.* 17, 1890.)

Secretary.

SEVEN HUNDRED THIRTEENTH MEETING.

The Board held a regular meeting Monday, February 17, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Rudd.

In the absence of the Secretary, Mr. Fitzsimmons acted as Secretary *pro tem.*

On motion of Mr. Walsh, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *February* 17, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Fred. B. Hubbard, insurance on boilers and buildings placed as follows :

School No. 2, boilers, \$1,000	building, \$1,000	
School No. 10, " 1,000	" 1,000	
School No. 11, " 1,000	" 1,000	
School No. 15, " 1,000	" 1,000	
School No. 21, " 1,000	" 1,000	
High School, " 1,000	" 1,000	
		\$120 00
James Ferguson, removing cresting from roof of High School		35 00
Wm. L. Harris, carpenter work, Schools Nos. 12 and 22,		14 50
J. R. Hourigan, carpenter work, Schools Nos. 1 and 17,		13 94
Thos. F. Slavin, carpenter work, School No. 7		9 77
P. W. Mulderry, conveying pupils to School No. 3, as per contract		\$33 39
James Ackroyd, in full settlement of contract for iron ceiling for School No. 3		185 00
		<hr/>
		\$411 60
		<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$411.60 be and they are hereby ordered paid, \$33.39 to be charged to " Miscellaneous," and \$378.21 to " Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. H. GAUS,
C. D. MOSHER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *February* 17, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

R. C. Batchelder, kindling wood, as per contract. schools generally		\$87 76
John G. Burch,		
Coal, School No. 11.....	\$8 00	
Kindling-wood, School No. 3.....	6 00	
	<hr/>	14 00
Charged to "Fuel."		<hr/> <hr/> \$101 76

W. P. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, *February* 17, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

- 1 set of maps, School No. 12.
- 1 set of maps, School No. 20.
- 1 set of maps, School No. 7.
- 1 doz. chairs, School No. 2.
- Kindergarten material, Schools No. 4, 22, 23 and 25.
- 2 doz. mats.
- 24 doz. brooms.
- 1 doz. hammers.
- 1 doz. screw-drivers.
- 12 doz. language tablets.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Communication.

The Secretary presented a communication from M. J. Coyle, teacher in School No. 20, asking the allowance of her salary for six day's absence occasioned by illness.

Referred to the Committee on Finance and Accounts.

Resolution.

By Mr. Wilson :

Resolved, That the Committee on Manual Training, be directed to report at a future meeting of this board the number of musical instruments now in use in the public schools, their condition and value.

Adopted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, High School, Printing and Library, and not acted on at that time, were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Adjourned.

(Approved *March 3*, 1890.)

JAS. J. FITZSIMMONS,
Secretary pro tem.

SEVEN HUNDRED FOURTEENTH MEETING.

The Board held a regular meeting Monday, March 3, 1890.

Present — President Lipman, and Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent — Mr. Reddy.

On motion of Mr. Shoemaker, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Rules and Regulations, asked and obtained unanimous consent to the presentation for the immediate consideration of the Board, of the following amendment to the By-Laws :

Add to Section 92, Article IX of the By-Laws the following :

Every applicant for the position of janitor of a school building must furnish evidence satisfactory to the member of the sub-committee in charge, that the applicant has sufficient knowledge and is in every respect qualified to properly manage the apparatus used in warming the building.

In case of steam heated school buildings, no person shall be employed as janitor without a certificate of qualification signed by a former employer, and approved by the Committee on Construction and Repairs and the engineer of the High School, showing that he has served one year, at least, as a steam engineer and possesses sufficient mechanical skill to provide, so far as practicable, against damage to any portion of the school property arising from the use of the apparatus.

BOWEN STALEY,
ANGUS McD. SHOEMAKER,
MICHAEL F. WALSH.

The amendment was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of February, 1890, which was ordered to be printed and filed.

ALBANY, *March 3, 1890.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of February, 1890, together with the itemized disbursements for the same month :

February 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$170,829 14
State apportionment	51,959 52
Tuition of non-residents	274 33
Fees for use of High School text-books	5 50
	<hr/>
	\$223,068 49

Disbursements.

Teachers' salaries	\$16,731 16
Janitors' salaries	992 42
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	220 51
Repairs	2,765 29
Supplies	352 36
Text-books	322 29
Miscellaneous	800 44
Printing	537 67
Fuel	273 06
Manual training	316 35
Building fund	80 00
New School No. 10	348 00
Teacher's class	25 00
	<hr/>
	24,199 55

March 1, 1890.

Balance to the credit of the Board	\$198,868 94
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For the following specific purposes :

Teachers' salaries.....	\$136,362	14
Janitors' salaries.....	9,833	29
Superintendent of Schools.....	2,500	00
Superintendent of Buildings.....	1,250	00
Clerk.....	600	00
Library.....	1,480	43
Repairs.....	3,802	34
Supplies.....	1,681	30
Text-books.....	765	88
Miscellaneous.....	423	55
Printing.....	1,100	49
School furniture.....	662	84
School apparatus.....	243	66
Fuel.....	9,041	83
Gas.....	588	25
Teachers' class.....	300	00
Manual training.....	1,112	83
Remodeling School No. 21.....	1,094	95
Addition to School No. 12.....	9,500	00
Addition to School No. 8.....	4,500	00
New School No. 10.....	5,152	00
Building fund.....	6,873	16
	<hr/>	\$198,868 94
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, offered the following resolution :

Resolved, That Seymour's Homer's Iliad be added to the list of text-books for use in the High School to replace Boice's Homer.

WILLIAM REYNOLDS,
JAMES M. RUSO,
WM. P. RUDD.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *March* 3, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John E. Jones, glazing, Schools Nos. 6, 8, 10, 15, 22 and High School.....	\$24 13 .
R. P. Thorn & Sons, repairing and regulating clocks for Schools Nos. 3, 12, 20 and High School.....	15 50
Wm. Hill, roofing work, School No. 2.....	5 36
Thos. S. Sutherland, agt., repairing boiler, School No. 21	348 10
	<hr/>
	\$393 09
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Resolved, That the foregoing bills amounting to \$393.09 be and are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

Laid over under the rules.

Mr. Walsh, on behalf of the same committee, made a verbal report concerning the steam boilers in use in several schools, stating that the inspections made by the insurance company show that the boilers of Nos. 2 and 21 need certain repairs or additions ; while those of the High School and No. 10 were reported in excellent conditions. Reports upon Nos. 11 and 15 are yet to be received.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *March 3, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Secretary's schedule, cash paid for items, freight, expressage, cartage, etc.....	\$21 27	
Geo. Holler, Jr., removing ashes as per con- tract, schools generally	80 85	
Charged to "Miscellaneous."		\$102 12
F. C. Manning, drawing materials, schools generally	\$49 81	
John Horn & Sons, mats, schools generally..	42 00	
F. L. Hunke, new clock, School No. 6.....	4 50	
Charged to "Supplies."		96 31
F. L. Hunke, clock work, School No. 6		7 50
Charged to "Repairs."		
		<u>\$205 93</u>

HENRY W. LIPMAN,
C. H. GAUS.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *March 3, 1890.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Houghton, Mifflin & Co., Vol, VIII. American History,	\$6 50	
John N. Carroll, Vols. IX. and X, Century Dictionary,	5 00	
Joseph McDonough, books furnished	184 08	
Charged to "Library."		<u>\$195 58</u>

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

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Mr. Ruso, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, *March 3, 1890.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

A. K. Richards & Co., lumber for girl's Manual Training department.....	\$19 45
John G. Myers, towels for girl's Manual Training shop,	12 36

Charged to "Manual Training."	<u>\$31 81</u>
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JAMES M. RUSO,
WM. P. RUDD,
HENRY W. LIPMAN.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of February, 1890, which was ordered to be printed.

FEBRUARY.	1890.	1889.	Increase.	Decrease.
Number enrolled..	11,252	10,873	379	
Average membership	10,636	10,239	397	
Average attendance	10,185	9,832	353	
Per cent. of attendance	96	96	.....
Per cent. of tardiness . . . . .	.17	.2	.....	.03
Cases of corporal punishment.	1	.....	1	
Cases of suspension	4	1	3	
Cases of truancy	34	10	24	

The Superintendent also presented the following table, showing the number belonging in each grade and the number of teachers assigned thereto in all the schools in the city, which was ordered to be printed in the minutes.

Communication.

Mr. Walsh presented a communication from Miss Louise House of School No. 12, asking for the remission of a certain deduction of pay on account of absence.

Referred to the Committee on Finance and Accounts.

Mr. Wilson moved that a leave of absence for four months from the first of March be granted to Miss Ella C. Burnap, of the High School, on account of ill health.

Adopted.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *March* 17, 1890.)

SEVEN HUNDRED FIFTEENTH MEETING.

The Board held a regular meeting Monday, March 17, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Reynolds and Ruso.

On motion of Mr. Gaus, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bids have been obtained for the construction of an addition of four school rooms to School No. 12, and one of two school rooms to School No. 8 :

Proposals for Mason work at School No. 12.

Delaney Bros.	\$2,763 00
John Kelly	2,926 00
Patrick Murray	2,995 00
Delehanty Bros.	3,198 89
Thos. F. Gannon	3,296 76
J. A. Gallagher & Bro.	3,329 00

Proposals for Carpenter work at School No. 12.

Thos. F. Slavin	\$3,285 00
Patrick McCann	3,368 00
E. A. Walsh	3,562 00
Blair & Sheehan	3,689 00
John J. Maas	3,868 23
Jas. R. Hourigan	4,498 00

Proposals to perform the entire work at School No. 12.

Patrick McCann	\$6,697 00
E. A. Walsh	6,812 00
Cassidy & Gallagher	6,929 46

The lowest bid for the entire work is found by combining the following :

Delaney Bros., mason work	\$2,763 00	
Add flagging in place of brick in cellar,	127 00	
		\$2,890 00
Thos. F. Slavin, carpenter work	\$3,285 00	
Add for hard wood base-boards	15 00	
		3,300 00
Total		\$6,190 00

Proposals for Mason work at School No. 8.

Patrick Dillon & Son	\$970 50	
Add making cellar 6 ft.	184 00	
		\$1,154 50
John Kelly	\$1,050 00	
Extra cellar	274 00	
		1,324 00

Delaney Bros.	\$1,079 00	
Extra cellar.	250 00	
		\$1,329 00
J. A. Gallagher & Bro.	\$1,136 00	
Extra cellar.	321 00	
		1,457 00
Delehanty Bros.	\$1,365 65	
Extra cellar.	290 75	
		1,656 40
Thos. F. Gannon.	\$1,432 40	
Extra cellar.	255 20	
		1,687 60
Patrick Murray.	\$1,655 00	
Extra cellar.	265 00	
		1,920 00

Proposals for Carpenter work at School No. 8.

Thos. F. Slavin.	\$1,555 00
E. A. Walsh.	1,669 00
Patrick McCann.	1,713 00
F. J. De Tierre.	1,586 00
M. H. Farren.	1,635 00
Blair & Sheehan.	1,980 00
J. R. Hourigan.	2,449 00

Proposals to perform the entire work at School No. 8.

Patrick McCann.	\$2,792 00
Cassidy & Gallagher.	2,992 75
E. A. Walsh.	3,069 00

The lowest bid for the entire work is found by combining the following :

Patrick Dillon & Son, mason work.	\$1,154 50	
Add for deepening cellar one foot.	73 00	
		\$1,227 50
Thos. F. Slavin, carpenter work.	\$1,555 00	
Add for hard wood base-boards.	7 50	
		1,562 50
Total.		\$2,790 00

The appropriation for addition to School No. 12 is..	\$9,500 00
Deduct lowest bids as given above.....	6,190 00
	<hr/>
Leaves	\$3,310 00
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This amount will be sufficient to cover the expenses of heating and ventilating, architect's fees, school furniture, slate blackboards and the repaving and improving of the grounds, etc.

The appropriation for addition to School No. 8 is..	\$4,500 00
Deduct lowest bids as given above.....	2,790 00
	<hr/>
Leaves	\$1,710 00
	<hr/> <hr/>

This amount will be ample to cover the expenses of heating and ventilating, architect's fees, school furniture, slate blackboards, etc.

The following resolutions are offered for adoption :

Resolved, That the President or Secretary be and is hereby authorized and directed to sign and seal, on behalf of the Board, contracts with the following :

Mason work at School No. 12, Delaney Bros., for the sum of.....	\$2,890 00
Mason work at School No. 8, Patrick Dillon & Son, for the sum of.....	1,227 50
Carpenter work at School No. 12, Thos. F. Slavin, for the sum of.....	3,300 00
Carpenter work at School No. 8, Thos. F. Slavin, for the sum of.....	1,562 50
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Resolved, That the President and Secretary be directed to make the several payments on the several contracts above named, upon the certificate of the Superintendent of Buildings, approved by the Committee on Construction and Repairs, in accordance with the terms of said contracts.

Resolved, That the Committee on Construction and Repairs be and is hereby authorized to purchase the necessary school furniture, slate blackboards and means of heating and ventilating, and all other supplies needed for the opening of the new school rooms in Schools Nos. 8 and 12.

Resolved, That the Committee on Construction and Repairs be and is hereby authorized and directed, in case any of the lowest bidders above named decline to sign the contract, or contracts, or fail to furnish ample and satisfactory sureties, to award such contract or contracts to the next lowest bidder or bidders, and the President, or Secretary, is hereby directed to sign and seal such contract, or contracts, on behalf of the Board.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Fred. W. Brown, architect's services, School No. 8...	\$55 80
Charged to "Addition to School No. 8."	
Fred. W. Brown, architect's services, School No. 12...	123 80
Charged to "Addition to School No. 12."	
John E. Jones, glazing, Schools Nos. 1, 7, 17, 23 and 24,	10 40
Wm. H. Hamilton, repairing electric bells, High School,	15 42
Wm. L. Harris, carpentry, School No. 12.....	8 30
	<hr/>
	\$213 72
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved That the foregoing bills amounting to the sum of \$213.72, be and are hereby ordered paid ; \$55.80 to be charged to "Addition to School No. 8," \$123.80 to "Addition to School No. 12" and \$34.12 to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

By unanimous consent, the bills of F. W. Brown, architect, amounting to \$179.60 were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Walsh, on behalf of the same committee, reported verbally that the inspector of the boilers, sent by the insurance company, had reported that the boiler of School No. 15 was in excellent condition, and that of School No. 11 was in good condition, except that it needed a check-valve, and that the committee had taken steps to supply this want.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bids for supplying the public schools with kindling-wood, have been obtained :

R. C. Batchelder	\$5 95	per cord.
Quay & White	6 00	" "
J. R. Nangle	6 00	" "
Geo. S. Burch	6 70	" "
P. Martin & Son	7 15	" "
F. N. Sill	8 00	" "
W. M. Wilber	8 00	" "

The following resolution is offered for adoption :

Resolved, That the contract for furnishing kindling-wood, for the term of one year from the date of the contract, be and is hereby awarded to R. C. Batchelder, he being the lowest bidder.

Your Committee desires to say that the conditions of the contract will require the delivery at the schools of the best, dry, clear pine, either split, or cut into lengths, as desired ; that no slab wood with bark on, or wet wood will be received ; and that

the measurement of the quantity delivered is carefully provided for.

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

Your Committee on Supplies respectfully represents that the following articles are needed for immediate use :

One letter-press. Office of Board.

3 doz. counter-brushes.

3 boxes soap.

24 Arbor-Day manuals.

1 piano-cover No 2.

The following is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the above named articles.

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Municipal Gas Co., gas consumed in Schools Nos. 5, 6, 10, 11, 12, 13, 14, 15, 17, 24 and High School	\$232 20
Charged to "Gas."	
Frank Muckel, conveying pupils to School No. 3 as per contract	35 00
Charged to "Miscellaneous."	
Leach, Shewell & Sanborn, text-books, High School	\$19 44
Ginn & Co., text-books, High School	15 60
Charge to "Text-books."	<u>\$35 04</u>
W. A. Choate & Co., chairs, School No. 2	18 00
Charged to "School furniture."	
W. A. Choate & Co., maps and ink-wells, Schools Nos. 1, 7, 12, 20, 22 and 23	\$100 00
S. Pohly, brooms, schools generally	27 62
Philip J. Henzel, kindergarten material, Schools Nos. 1, 4 and 25	40 76
Lang Manufacturing Co., one desk rack	3 00
Charged to "Supplies."	<u>171 38</u>
	<u><u>\$491 62</u></u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

By unanimous consent, the bill of Frank Muckel, amounting to thirty-five dollars (\$35), was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Rudd, on behalf of the Committee on High School, presented the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

The Wendell Music Co., Limited, moving pianos,
 School No. 3 and High School..... \$10 00
 Charged to "Miscellaneous."

HENRY W. LIPMAN,
 O. E. WILSON,
 WM. P. RUDD.

Laid over under the rules.

Mr. Rudd, on behalf of the same committee, offered the following :

Resolved, That the sum of five hundred and eighty-five dollars, (\$585) be and hereby is ordered to be paid to Mrs. Fannie E. Pierson, being the price agreed upon between her and the Committee on the High School, for one grand piano which said committee was duly authorized to purchase by a resolution adopted September 16, 1889.

HENRY W. LIPMAN,
 WM. P. RUDD,
 O. E. WILSON.

Mr. Fitzsimmons moved to lay the resolution on the table.
 Lost.

The resolution was adopted by the following vote :

Ayes—Messrs. Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—Mr. Fitzsimmons—1.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *March* 17, 1890.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Thos. F. Slavin, carpenter work for library..... \$21 68
 Library bureau, zinc guides, catalogue, etc 3 00

Charged to "Library."

\$24 68

C. D. MOSHER,
 C. H. GAUS,
 BOWEN STALEY,
 JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Mosher, on behalf of the same committee, offered the following :

Resolved, That the library rule on page 61 of the Manual which now reads—"The library shall be open every day in the year except on Sundays and legal holidays," shall be and hereby is so amended as to read—Shall be open every day in the year except on Sundays and legal holidays *when the schools are closed*.

C. D. MOSHER,
BOWEN STALEY,
C. H. GAUS,
JAS. J. FITZSIMMONS.

Adopted.

Communication.

The President presented the following communication :

ALBANY, *March 17, 1890.*

To the Board of Public Instruction of the City of Albany:

GENTLEMEN—For the purpose of encouraging an effort on the part of the scholars of the High School to become proficient in the German language, I beg leave, to present a gold medal, to be awarded under the direction of your Board, to the pupil of *German Parentage*, who at the close of the school year, shows the greatest proficiency in translating from German into English and from English into German, and also in conversation in German.

Hoping that this offer may meet with your approval and acceptance.

I am, very respectfully yours,
M. SCHRODT.

Mr. Shoemaker moved that the offer contained in the letter of Mr. Schrodts be accepted, and that the Secretary be directed to acknowledge the same with the thanks of the Board.

Adopted.

Resolutions.

By Mr. Shoemaker :

Resolved, That Frances Westover be and is hereby transferred from School No. 11 to School No. 8 ; and that Jessie W. Hayes

be and is hereby transferred from School No. 8 to School No. 11 ; such transfers to take effect immediately.

Adopted.

By Mr. Fitzsimmons :

Resolved, That Sub-Committee No. 3 be and is hereby directed to contract for conveying the children in the neighborhood of Colvin avenue and Magazine street to School No. 3, until April 30th, at figures heretofore paid.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

By Mr. Staley :

Resolved, That an additional teacher be appointed in School No. 13 ; appointment to take effect immediately.

Lost by the following vote :

Ayes—Messrs. Mosher, Reddy and Staley—3.

Nays—Messrs. Fitzsimmons, Gaus, Rudd, Shoemaker, Walsh, Wilson and President—7.

By Mr. Rudd :

Resolved, That a special committee of four, of which the President shall be one, be appointed to appear before committees of the present State Legislature in the interests of this Board as affected by proposed legislation.

Adopted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, Library and Manual Training were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Special Committee.

The President announced the following Special Committee, under the resolution of Mr. Rudd :

President Lipman and Messrs. Rudd, Ruso and Wilson.

Adjourned.

CHAS. W. COLE,

(Approved *April 7, 1890.*)

Secretary.

SEVEN HUNDRED SIXTEENTH MEETING.

The Board held a regular meeting Monday, April 7, 1890.

Present—President Lipman, and Messrs. Gaus, Mosher, Reynolds, Rudd, Staley, Walsh and Wilson.

Absent—Messrs. Fitzsimmons, Reddy, Ruso and Shoemaker.

On motion of Mr. Gaus, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of March, 1890, which was ordered to be printed and filed.

ALBANY, *April 7, 1890.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of March, 1890, together with the itemized disbursements for the same month :

March 1, 1890.

Balance to the credit of the Board with the City

Chamberlain	\$146,909 42
State apportionment	51,959 52
Tuition of non-residents	113 00

\$198,981 94

Disbursements.

Teachers' salaries	\$16,746 66	
Janitors' salaries	980 08	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	249 74	
Repairs	421 76	
Supplies	96 31	
Miscellaneous	268 45	
School furniture	585 00	
Fuel	575 69	
Teachers' class	25 00	
Addition to School No. 12	123 80	
New School No. 10	2,248 00	
Building fund for new School No. 1,	423 75	
Manual training	171 81	
Addition to School No. 8	55 80	
		<hr/>
		\$23,406 85
April 1, 1890.		
Balance to the credit of the Board		<hr/>
		\$175,575 09
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$119,615 48
Janitors' salaries	8,853 21
Superintendent of Schools	2,250 00
Superintendent of Buildings	1,125 00
Clerk	540 00
Library	1,230 69
Repairs	3,380 58
Supplies	1,584 99
Text-books	765 88
Miscellaneous	155 10
Printing	1,100 49
School furniture	190 84
School apparatus	243 66
Fuel	8,466 14
Gas	588 25
Teachers' class	275 00
Manual training	941 02
Remodeling School No. 21	1,094 95

Addition to School No. 12.....	\$9,376 20	
Addition to School No. 8.....	4,444 20	
New School No. 10.....	2,904 00	
Building fund.....	6,449 41	
	<hr/>	\$175,575 09
		<hr/> <hr/>

Respectfully submitted,

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, April 7, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

J. R. Hourigan, carpentry for Schools Nos. 1, 7 and High School.....	\$111 26
John Doyle, plumbing.....	82 89
P. J. Sweeney, steam fitting, Schools Nos. 2 and 11..	35 25
Wm. L. Harris, carpentry, Schools Nos. 13 and 22...	14 25
Dugan Bros., plumbing, School No. 10.....	1 25
Henry Boyle, for services as engineer of new School No. 10.....	56 00
	<hr/>
	\$300 90
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$300.90, be and they are hereby ordered paid ; \$56 to be charged to " New School No. 10 " and \$244.90 to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER.

By unanimous consent, the bill of Henry Boyle, amounting to fifty-six dollars (\$56), was ordered paid by the following vote :

Ayes—Messrs. Gaus, Mosher, Reynolds, Rudd, Staley, Walsh, Wilson and President—8.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Gaus, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *April 7*, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Milton Bradley Co., kindergarten furniture, Schools Nos. 22 and 25.....		\$196 00
Charged to "School furniture."		
A. N. Brady, soap, schools generally.....	\$33 00	
John Ferris, Jr., brushes, schools generally..	22 50	
Milton Bradley Co., kindergarten material, School No. 3.....	15 63	
Fred. C. Manning, ink-stands and stationery,	12 60	
Hudson Valley Paper Co., copying press, office,	6 00	
Albany News Co., supplies, office and High School.....	7 30	
Charged to "Supplies."	<hr/>	97 03
Chas. R. Skinner, 24 copies Arbor Day Manual,	48 00	
Albany News Co., text-books, schools gen- erally.....	146 83	
Ginn & Co., text-books, High School.....	180 00	
Charged to "Text-books."	<hr/>	374 83
T. E. Lansley, cartage, several schools.....	25 13	
Secretary's schedule, cash paid for items....	16 02	
Charged to "Miscellaneous."	<hr/>	41 15
		<hr/>
		\$709 01

C. H. GAUS,
HENRY W. LIPMAN.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance for the month of March, 1890, which was ordered to be printed.

MARCH.	1890.	1889.	Increase.	Decrease.
Number enrolled.....	11,262	10,971	291	
Average membership.....	10,647	10,264	383	
Average attendance.....	10,145	9,791	354	
Per cent of attendance.....	95	95	.....
Per cent of tardiness.....	.19	.15	.04	
Cases of corporal punishment.....	.....	3	.....	3
Cases of suspension.....	5	3	2	
Cases of truancy.....	23	27	.....	4

Election of a Teacher.

Mr. Staley moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Rudd and Walsh acted as tellers.

The Superintendent of Schools recommended Mary C. Hughes of School No. 13 for election.

The Board then proceeded to ballot, and the tellers reported that Mary C. Hughes of School No. 13 had received eight (8) votes; whereupon the President declared her duly elected a teacher, in accordance with the rules of the Board.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, High School and Library, were ordered paid by the following vote; a separate roll-call being made on each report:

Ayes—Messrs. Gaus, Mosher, Reynolds, Rudd, Staley, Walsh, Wilson and President—8.

Nays—None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved April 21, 1890.)

SEVEN HUNDRED SEVENTEENTH MEETING.

The Board held a regular meeting Monday, April 21, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Rudd, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Reddy, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *April* 21, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the several schools :

50 gross of pens.

24 doz. of brooms.

Boxes for kindling wood for Schools Nos. 3, 4, 6, 19, 20 and 24.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Reddy, on behalf of the same committee, submitted the following report :

ALBANY, *April* 21, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

S. Pohly, brooms, schools generally	\$26 00	
Milton Bradley Co., kindergarten material for Schools Nos. 1, 5, 6 and 19	22 79	
J. A. Stilwell, ink, schools generally	20 00	
Charged to "Supplies."		\$68 79
George Holler, removing ashes, schools generally	47 36	
Charged to "Miscellaneous."		\$116 15
		<u>=====</u>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Wilson, on behalf of the Committee on High School, submitted the following report :

ALBANY, *April* 21, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Wm. C. Gomph, tuning, cleaning and regulating piano High School	\$10 00
Charged to "Miscellaneous."	<u>=====</u>

HENRY W. LIPMAN,
WM. P. RUDD,
O. E. WILSON.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *April* 21, 1890.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Houghton, Mifflin & Co., one copy, Rimmer's Art Anatomy	\$ 15 00
John Cox, brass gates for library cases, as per agreement	78 00
John N. Carroll, parts 11 and 12 Century Dictionary,	5 00
Charged to "Library."	
	<hr/>
	\$98 00
	<hr/> <hr/>

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Mosher, on behalf of the same committee, offered the following resolution :

Resolved, That the library rule 3 on page 61 of the Manual be and hereby is amended so as to read—3. The Principals of the High and Grammar schools *and the Chairman of the Library Committee* shall have power to withdraw temporarily or permanently in their discretion, the privilege of drawing books *or of admission to the library*, from any pupil, who fails to maintain a good standing in his regular school work, *or who is guilty of misconduct in the library rooms*.

C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Referred to the Committee on Rules and Regulations.

Communications.

The Secretary read a communication from K. F. Stephens of School No. 5, asking for an allowance of pay deducted on account of sickness.

Referred to the Committee on Finance and Accounts.

Mr. Walsh presented a communication from Messrs. Kinnear and Bramhall, asking that the Board beautify and take especial care of the grounds of School No. 4, and that they ask the co-operation of the park commission in keeping such grounds in good order.

Mr. Rudd moved that the communication be referred to the Committee on Construction and Repairs, and that said committee be directed to inquire into the cost of maintaining such grounds as are suggested, and that they be authorized to ask the co-operation of the park commission.

Adopted.

The Secretary presented the following communication :

ALBANY, *April* 21, 1890.

CHARLES W. COLE, ESQ.,

Superintendent of Schools :

Dear Sir—At the meeting of the Board of Public Instruction this evening, would you kindly call their attention to the school property at the junction of Madison and Western avenues, in regard to transferring the property to the Board of Fire Commissioners, and oblige.

Yours Respectfully,

EDWARD A. MAHER,
Mayor.

Mr. Ruso offered the following resolution :

Resolved, That the property at the junction of Madison ave. and Western ave. known as School No. 4, be with the approval of

the Common Council abandoned by the Board of Public Instruction and transferred to the Board of Fire Commissioners of the City of Albany, possession to be given on or before May 1, 1890.

Resolved, That a copy of this action of the Board be sent to Hon. Edward A. Maher, *ex-officio* President of the Board of Fire Commissioners.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Resignation of a Teacher.

The Secretary presented the resignation of Mary J. Coyle, teacher in School No. 20, to take effect April 25.

Accepted.

: Probationary Appointment.

Mr. Reddy, on behalf of Sub-Committee No. 3, announced the appointment of Lyda A. White as teacher in School No. 20 for the probationary term of one year, *vice* M. J. Coyle, resigned.

Resolutions:

By Mr. Wilson :

Resolved, That the thanks of this Board be and are hereby extended to Commissioner Shoemaker and Post No. 63 G. A. R. for the admirable manner in which the exercises of the presentation of flags to the High School on the 9th inst. were conducted ; and that the Secretary be directed to spread upon the minutes of the Board a full account of such exercises, together with all the addresses and poems which were delivered on that occasion, at the earliest practicable date.

Adopted.

By the Committee on Examination :

Resolved, That a certificate to teach be issued to Angie A. Parsons, who holds a Regents' Academic Diploma and has furnished satisfactory evidence of a year's successful experience in teaching.

CHAS. H. GAUS,
JAS. M. RUso,
WM. REYNOLDS,
JAS. J. FITZSIMMONS.

Adopted.

By Mr. Ruso :

Resolved, That the Secretary be directed to notify the Board of Water Commissioners that this Board will require the lot and buildings in the rear of the High School for school purposes on and after July 1st, 1890.

Adopted.

Election of Teachers.

Mr. Reynolds moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Rudd and Fitzsimmons were appointed tellers.

The Superintendent of Schools recommended the following for election :

Ella Shaw, School No. 6, Kittie A. Gorman, School No. 15, Emma W. Noyes, School No. 21, Mary McDuff, School No. 22, Bertha Wright, School No. 24.

The Board then proceeded to ballot, and the tellers reported that the foregoing named teachers had each received twelve (12) votes ; whereupon the President declared them duly elected teachers, in accordance with the rules of the Board.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs and Supplies, at the last meeting, and not ordered paid at that time, were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.
Nays—None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *May 5, 1890.*)

SEVEN HUNDRED EIGHTEENTH MEETING.

The Board held a regular meeting Monday, May 5, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Reddy and Ruso.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Rules and Regulations, submitted the following report :

ALBANY, *May 5, 1890.*

To the Board of Public Instruction :

Your Committee on Rules and Regulations, to which was referred the resolution of Mr. Mosher, offered at the last meeting,

amending the rules governing the library, respectfully reports in favor of the adoption of the amended rule.

BOWEN STALEY,
MICHAEL F. WALSH,
ANGUS McD. SHOEMAKER.

The report of the committee was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.
Nays—None.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of April, 1890, which was ordered to be printed and filed :

ALBANY, *May 5*, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of April, 1890, together with the itemized disbursements for the same month :

April 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$123,615 57
State apportionment	51,959 52
From State Supt., for instruction of Teachers' Class,	384 00
From tuition of non-residents	284 27
	<hr/>
	\$176,243 36

Disbursements.

Teachers' salaries	\$16,787 41
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	78 84
Repairs	320 82
Supplies	268 41
Text-books	409 87

Miscellaneous	\$134 35	
School furniture	214 00	
Fuel	396 00	
Gas	232 20	
New School No. 10	829 00	
Teachers' class	25 00	
Manual Training	140 00	
		<hr/> 21,244 98

May 1, 1890.

Balance to the credit of the Board	<hr/> \$154,998 38 <hr/> <hr/>
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For the following specific purposes :

Teachers' salaries	\$102,828 07	
Janitors' salaries	7,879 13	
Supt. of Schools	2,000 00	
Supt. of Buildings	1,000 00	
Clerk	480 00	
Library	1,151 85	
Repairs	3,059 76	
Supplies	1,316 58	
Text-books	356 01	
Miscellaneous	281 86	
Printing	1,100 49	
School apparatus	243 66	
Fuel	8,070 14	
Gas	356 05	
Teachers' class	634 00	
Manual training	801 02	
Remodeling School No. 21	1,094 95	
Addition to School No. 12	9,376 20	
Addition to School No. 8	4,444 20	
New School No. 10	2,075 00	
Building fund	6,449 41	
		<hr/> \$154,998 38 <hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, offered the following resolution :

Resolved, That Wells's Academic Algebra be and is hereby adopted for use in the High School in place of Wentworth's now in use, the change to take effect at the opening of the school in September next.

WILLIAM REYNOLDS,
WM. P. RUDD.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *May* 5, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

H. W. Young, mason work, Schools Nos. 8, 21 and 23,	\$83	72
J. R. Hourigan,		
Carpenter work, High School.....	\$3	47
Carpenter work, School No. 7.....	9	19
		<hr/> 12 66
Kieley & Stahl, plumbing work, School No. 21.....	44	87
Ward & Byrne, hardware, Schools Nos. 5, 15 and High School	9	89
John E. Jones,		
Setting glass, Schools Nos. 20, 21, 23 and 25	\$6	44
Setting glass, Schools Nos. 5, 6, 7, 11, 14 and 15.....	13	95
		<hr/> 20 39
Gorman & S. Sheehan, plumbing work, Schools Nos. 1, 7, 17 and 25	27	12
Shields Bros., steam fitting, High School.....	4	35
William L. Harris, carpenter work, Schools Nos. 22 and 23.....	7	50
Peter Kinnear, tablet per agreement, School No. 1.....	90	00

Milton Bradley Co., school furniture, new School No. 10,	\$146 40
Patrick McMahon, carpenter work, School No. 20.....	16 10
F. L. Hunke, repairing clocks and furnishing two new clocks, School No. 21.....	27 00
	<hr/>
	\$490 00
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$490.00, be and they are hereby ordered paid ; \$146.40 to be charged to " New School No. 10," \$90 to " Building fund," \$3.50 to " Supplies " and \$250.10 to " Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. H. GAUS,
C. D. MOSHER.

By unanimous consent, the bills of J. E. Jones, amounting to \$20.39, were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

The rest of the bills were laid over under the rules.

Mr Gaus, on behalf of the Committee on Supplies, presented the following report.

ALBANY, *May* 5, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. There payment is recommended.

Frank Muckel, conveying pupils to School No. 3, as per agreement.....	\$43 75
Secretary's Schedule, cash paid for items....	12 68
Charged to " Miscellaneous."	<hr/> \$56 43

Jos. Gillott & Sons, pens, schools generally..	\$19 45	
Fred C. Manning, blotting paper, office....	2 50	
Charged to "Supplies."		\$21 95
		<hr/>
		\$78 38
		<hr/> <hr/>

HENRY W. LIPMAN,
C. H. GAUS.

Laid over under the rules.

Mr. Lipman, on behalf of the Committee on the High School, presented the following report :

ALBANY, *May 5, 1890.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Jas. W. Queen & Co., apparatus for High School.....	\$130 31
Charged to "School Apparatus."	

HENRY W. LIPMAN,
WM. P. RUDD,
O. E. WILSON.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *May 5, 1890.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

E. W. Smith, one copy Life of H. B. Stowe for library,	\$3 50
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C. D. MOSHER,
C. H. GAUS,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Mosher, on behalf of the same committee, offered the following :

Resolved, That the Committee on the Library be authorized to award a contract for the construction of additional shelving in the reference library to Asbury Cook for the sum of \$122, in accordance with the specification prepared by the committee, he being the lowest bidder for such work.

The resolution was adopted by the following vote :

Ayes — Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics of attendance for the month of April, 1890, which was ordered to be printed :

APRIL.	1890.	1889.	Increase.	Decrease.
Number enrolled	11,325	10,881	444	
Average membership	10,590	10,103	487	
Average attendance	10,050	9,447	603	
Per cent. of attendance	95	94	1	
Per cent. of tardiness . . . . .	.19	.16	.03	
Cases of corporal punishment	4	2	2	
Cases of suspension	8	2	6	
Cases of truancy	50	39	11	

Communications.

The Secretary presented a communication from the New York State Music Teachers Association, asking that the schools be closed early enough to allow all the teachers to attend a musical convention at Saratoga, to be held on June 24, 25 and 26.

Referred to the Committee on Rules and Regulations.

The Secretary presented a communication from W. G. Diefendorf, asking for the transfer of his daughter from School No. 7 to School No. 6.

Referred to the member of the Board in charge of School No. 7.

Mr. Rudd presented the following communication :

ALBANY, N. Y., *May 2, 1890.*

To the Honorable the Board of Public Instruction :

GENTLEMEN : Madame Albani was so delighted with the cordial reception given her on her visit to the High School on April 25th that she sends a portrait of herself, which she desires me to present to the Board of Public Instruction with an expression of her most cordial good wishes for the success and prosperity of the Albany High School.

Yours, etc.,

GEORGE EDGAR OLIVER.

Mr. Rudd offered the following resolution :

Resolved, That the Board accepts the gift made to the High School by Madame Albani, and hereby tender to her grateful acknowledgement of the thoughtfulness and kindness which prompted the sending of the pleasant remembrance of her recent visit to our school.

Adopted.

Mr. Fitzsimmons moved that the portrait be suitably framed and hung in the office of the Principal of the High School.

The motion was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Leave of Absence.

Mr. Shoemaker moved that Mary J. Hussey of School No. 11 be granted a leave of absence, on account of illness, until the close of the school year.

Mr. Walsh moved that a leave of absence, on account of illness, be granted to Louise Canaday of School No. 4, until the close of the school year.

Resolutions.

By Mr. Mosher :

Resolved, That whenever the average attendance in any room where a preparatory class is conducted on the general plan of a kindergarten, shall exceed thirty-six (36) pupils, an assistant shall be employed, at the annual salary of two hundred dollars (\$200); it being understood that such preparatory assistant shall act as substitute during the absence of less than a week of the assistants in the same school, and it being further understood that such preparatory assistant shall be promoted to the first vacancy that shall occur in the same school.

Referred to the Committee on Finance and Accounts.

By Mr. Lipman :

Resolved, That the Committee on the High School be and is hereby authorized to expend the usual amount required for a medal for the best graduating essay, and for diplomas, decorations, doorkeepers and incidental expenses connected with the closing exercises of the High and Grammar Schools; to secure a suitable place in which to hold the High School exercises, and to make all the necessary arrangements therefor; the cost to be charged to "Miscellaneous."

Mr. Staley moved to amend the resolution by striking out the words "a suitable place" and inserting the words "Harmanus Bleecker Hall," and also by inserting after the words "High School exercises" the words "in the evening."

The amendments were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

The resolution as amended was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

By Mr. Lipman :

Resolved, That the closing exercises of the Teachers' Training Class be held on the evening of Wednesday, May 28, in the chapel of the High School.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

By Mr. Staley :

Resolved, That fifty (50) feet of hose be purchased by the Committee on Supplies for use in School No. 13.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Unfinished Business.

The bills reported by the Committees on Supplies, High School and Library at the last meeting were ordered paid by the following vote; a separate roll-call having been made on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Rudd, moved that the rules be suspended and that when the Board adjourn it be until Monday, May 26, at the usual hour.

Adopted.

Adjourned.

(Approved *May 26, 1890.*)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED NINETEENTH MEETING.

The Board held its annual meeting Monday, May 26, 1890.

Present—President Lipman and Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, and Wilson.

Absent—None.

On motion of Mr. Staley, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Rules and Regulations, submitted the following:

Resolved, That section 39, Article IV of the By-laws, be amended so as to read as follows:

§ 39. The school year shall commence on the second Monday in September and end with the last Thursday in June, excepting as to the High School, the school year of which shall end on the last Friday in June.

The closing exercises of the Grammar Schools shall be held on the said last Thursday in June; and the graduating exercises of the High School shall be held on the said last Friday in June.

BOWEN STALEY,
MICHAEL F. WALSH,
ANGUS McD. SHOEMAKER.

The resolution was adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Staley, on behalf of the same committee, submitted the following annual report, which was ordered to be printed in the minutes:

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

GENTLEMEN—Your Committee on Rules and Regulations, during the school year about to close, have had under consideration several amendments to the By-Laws, viz.: Sec. 45, Art. IV, Sec. 56, Art. IV, closing schools on account of inclement weather, and not permitting a class to be advanced in grade at any time other than that named except by special authority of the Superintendent.

Section 62 has been stricken out and a new section inserted, which provides for the manner in which pupils may obtain transfers from one school to another, and is a step towards districting the city.

We would suggest that some plan be devised whereby the attendance at each school shall depend upon the locality wherein the pupils reside.

Amendments to Sec. 2, Art. I, and Sec. 95, Art. II, governing time of Board meetings and studies to be pursued.

Addition to Sec. 92, Art. IX, governing the qualifications of janitors.

This was a much needed change, and the Board now feels that in schools heated by steam it has placed the necessary safeguards against accidents.

Library Rule 3, page 61, was amended to include the chairman of Library Committee to have power to withdraw from any pupil the privilege of Library, etc.

The subject of compulsory attendance, which was recommended by Superintendent Cole in his last annual report, was referred to a special committee, who reported back to the Board in favor of adopting such a system, and suggesting that Committee on Rules and Regulations be instructed to formulate the necessary rules to govern a committee to be known as Committee on Compulsory Attendance.

Report of special committee was received and laid over.

We would suggest that the Board again take this matter under consideration, so that a system of compulsory attendance may be established and maintained as soon as is deemed practicable.

BOWEN STALEY,
MICHAEL F. WALSH,
ANGUS McD. SHOEMAKER,

Mr. Wilson, on behalf of the Committee on Finance, submitted the following resolution :

Resolved, That Grace C. Klugman, teacher in the High School, be placed in the schedule of teachers whose salaries increase fifty dollars per annum until the maximum of five hundred dollars is reached.

O. E. WILSON,
C. D. MOSHER,
MICHAEL F. WALSH.

Mr. Rudd moved that the resolution be amended so as to read:

Resolved, That the salary of Grace C. Klugman, teacher in the High School, be fixed at the rate of four hundred dollars (\$400) per annum.

Mr. Fitzsimmons moved to lay aside the resolution in order to allow the election of Miss Klugman as a teacher.

Adopted.

Messrs. Staley and Reddy were appointed tellers, and the Board proceeded to ballot. The tellers reported that Grace C. Klugman had received twelve (12) votes; whereupon she was declared duly elected, in accordance with the regulations of the Board.

On motion, the resolution offered by the Committee on Finance, was taken up, and the amendment offered by Mr. Rudd was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The resolution as amended was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reynolds, on behalf of the Committee on Text-books, offered the following resolution, which was adopted :

Resolved, That the resolution adopted May 5, 1890, providing for the use in the High School of Wells' Academic Algebra in place of Wentworth's, be and the same hereby is reconsidered, and that the question as to a change to the text-books be referred to the Committee on Text-books and Course of Study.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

Mr. Reynolds, on behalf of the same committee, submitted the following annual report, which was ordered to be printed in the minutes.

Annual Report of the Committee on Text-Books and Course of Study.

ALBANY, *May* 26, 1890.

To the Board of Public Instruction:

Your Committee on Text-books and Course of Study respectfully reports that during the year just closing the following additions and changes have been made:

A. S. Barnes & Co's. System of Writing Books was added July 15, 1889, and Leach, Shewell and Sanborn's Exercise Book in Algebra, September 16, 1889.

On the latter date, Daniells' Exercises in Latin Composition replaced Jones'. Houston's Physical Geography took the place of Warren's, and Hart's Rhetoric that of Quackenboss'. March 3, 1890, Seymour's Homer's Iliad was adopted in place of Boice's.

Your committee believing that frequent changes in text-books are undesirable and expensive has made none during the year in the Primary and Grammar Schools. The principals, however, recommend that an arithmetic better adapted, in their opinion, to the needs of the scholars be adopted and that "What Words Say" be dropped from the course.

September 16, 1889, the Course of Study in the High School was amended by dropping Single Entry Book-keeping from the first year and completing Elementary Algebra. In the second year Plane Geometry is completed and Solid Geometry in the third year.

The course was further amended January 20, 1890, by adding Arithmetic and Grammar, with Methods of Teaching, to the Second Semester of the Senior Year in the English and Latin-English courses, and requiring those members of the Senior Class

who intend entering the Teachers' Training Class, to take said course in Arithmetic and Grammar, in lieu of Political Economy and Trigonometry.

Two hundred copies of the Girls' High School Music Reader were purchased for the High School, and the results attest that the expenditure was wisely made. Professor and pupils show a determination this year to raise the standard above its former excellence.

In the primary and grammar schools, note singing has been substituted for rote in the third grade, and progress has been made especially in the lower classes.

Some time has been devoted to an examination of the course of study. It is believed the upper grades in the grammar schools are overcrowded, and that some of the studies should be eliminated or the time extended. The attention of the Board is directed to this matter at this time that something may be done before the opening of the schools in September.

Careful consideration has been given the suggestion of the Superintendent in his last two annual reports, that complete works be substituted in the upper grammar grades for the reading books now in use. As the change is regarded with favor, not only by many of the teachers of our own city, but among the prominent educators of the State, it is recommended, when a suitable book can be procured, it be adopted for one or more of the upper grades in the grammar schools.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

Mr. Reynolds, on behalf of the same committee, presented the following recommendations from the Principals of the grammar schools :

SCHOOL No. 12, *May* 21, 1890-

MR. WILLIAM REYNOLDS,

Chairman of Committee on Course of Study :

DEAR SIR—At a meeting of the Principals of the grammar schools of this city, held last night, May 20, at the rooms of the Board of Public Instruction, the following resolutions, relative to changes in the course of study in the Grammar and Primary schools, were adopted ; and I was authorized to transmit a copy of the same to you.

Very respectfully,

E. E. PACKER.

1. *Resolved*, That the study of Physiology be completed at the end of the Sixth year.

2. *Resolved*, That U. S. History be continued to the end of the ninth year, provided Physiology be taken from that year.

3. *Resolved*, That the work in drawing be so arranged as not to exceed the time set down in the manual for this study.

4. *Resolved*, That the Advanced Third Reader be omitted from the course.

5. *Resolved*, That the course in Arithmetic be rearranged so as to relieve the excessive amount of work in the eighth year.

6. *Resolved*, That the number of Language Tablets to be used each year of the course be left to the direction of the Principals.

7. *Resolved*, That the text-book, *What Words Say*, be excluded from the course.

Referred to the Committee on Text-books and Course of Study.

Mr. Gaus, on behalf of the Committee on Examinations, presented the following report :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

The Committee on Examinations respectfully reports that the following named members of the Training Class, having satisfactorily completed their course of study and practice, are entitled to certificates of qualification to teach, under the rules of the Board :

Mary A. Blasie,
 Claudine M. Cook,
 Mary F. Cummings,
 Nora A. Delaney,
 Katherine F. Devlin,
 Elizabeth G. Fealey,
 Katherine G. Hannan,
 Harriet R. Haskell,
 Katherine I. Heffernan,

Anita Hubbell,
 Harriet B. Kennedy,
 Kate E. McCormack,
 Mary D. McCormick,
 Mary C. O'Brien,
 Mary K. O'Brien,
 Mary S. Reiten,
 Mary F. Ryan,
 Dora Schlesinger.

The following is offered for adoption :

Resolved, That the President and Secretary be and are hereby directed to issue this Board's certificate of qualification to teach to each of the above named persons ; said certificates to be dated May 28, 1890, the day of the graduating exercises of the class.

The resolution was adopted.

Mr. Gaus, on behalf of the same committee, submitted the following annual report, which was ordered to be printed in the minutes :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

Your Committee on Examinations respectfully submits the following as the annual report required by the regulations :

Examinations of Schools.

The regular examinations for promotion of pupils was conducted, in all the schools, in June last, upon the papers and tests prepared by the Superintendent. The special results of that examination were fully set forth by the Superintendent in his last annual report. Your committee has only to say that, as far as can be judged from the numerical and written reports of the work done at that time, the pupils and teachers have maintained their reputations as good students and conscientious, skillful instructors.

Owing to the epidemic that prevailed about the time usually devoted to the mid-year examinations, and which caused such a broken and irregular attendance of both pupils and teachers, the Board very wisely decided to omit those examinations. The usual promotions were made upon the judgment of the class-teachers and the Principals. The June examinations will be given as heretofore.

Teachers' Training Class.

The admissions to the Training Class last fall numbered twenty-three (23). Of these, twenty (20) entered by virtue of holding the Regents' Academic Diploma, and three (3) upon examination. Five dropped out of the class during the year ; the remaining eighteen have been reported for graduation.

In order to comply with the regulations of the State Department of Public Instruction, it will be necessary to open the sessions of the next class on the 8th of September. This makes imperative a much earlier date for the examination of candidates for admission to the class than heretofore. Your committee has decided, after giving this matter a careful consideration, to hold the examination during the week following the close of the school year.

At the suggestion of this committee, the Board has added Arithmetic and Grammar to the other subjects of examination

required by the rules. In order to give the applicants a fair chance for preparation, the High School course was amended so as to give a review course in Arithmetic and Grammar in the last half of the senior year. These reviews will not only prepare students for the special examination, but will also avoid the necessity of studying these subjects during the sessions of the Training School, as has been done heretofore, in order to pass the Uniform Examinations, as required by the Department of Public Instruction. The time and energy thus conserved can well be devoted to the study of principles and methods and to the practice of teaching, which belong to the legitimate work of the Training Class.

Your committee is glad to reiterate the opinion of former committees, that no branch of our school system exerts a more potential influence for good than does the Teachers' Training Class, and that in view of the vital importance of providing the best material only for the teaching force, the standard of qualification for admission to the class should be kept as high, at least, as the present rules require.

CHAS. H. GAUS,
JAMES M. RUSO,
WILLIAM REYNOLDS,
JAMES J. FITZSIMMONS.

Mr. Gaus, on behalf of the same committee, offered the following resolution :

Resolved, That the Committee on Examinations be and hereby is authorized to employ two competent persons to assist in conducting the examination for admission to the Training Class, and to examine and mark the papers of the candidates ; and that the President and Secretary are hereby directed to pay said persons the sum of fifteen dollars (\$15) each, on the completion of the work ; said amount to be charged to " Miscellaneous."

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, May 26, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

D. B. Holt, carpenter work, School No. 12	\$4 36
William L. Harris, carpenter work, Schools Nos. 3, 4, 6, 19, 20, 22 and 24	46 65
P. J. Sweeney, steam fitting, School No. 11	12 55
John H. Gaylor, plumbing work, Schools Nos. 22 and 23	17 54
John Gallogly, paving work, Schools Nos. 6 and 19 ..	31 50
Dowling & Campbell, iron work, School No. 1	10 00
Ward & Byrne, hardware, Schools Nos. 2, 4, 5, 6, 10 and High School	18 24
John E. Jones, setting glass, Schools Nos. 2, 7, 12, 14, 21 and 22	24 85
Asbury Cook, carpenter work, Schools Nos. 21 and 22 ..	19 30
Edmund Walsh, carpenter work, Schools Nos. 4, 12, 18 and High School	53 70
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 2, 5, 6, 7, 8, 10, 11, 12, 13, 15, 17, 21, 22, 25 and High School	48 85
Thomas Hyde, latrine work, Schools Nos. 8, 10, 11, 13 and 24	63 90
John H. Moran, Plumbing work, School No. 6	58 64
" High School	17 48
J. A. & C. E. Baker, heater work, Schools Nos. 6, 8, 12, 19 and 24	22 68
Henry Boyle, services as engineer, new School No. 10 ..	98 00
	<hr/>
	\$548 24
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$548.24 be and they are hereby ordered paid, \$98 to be charged to "New School No. 10," \$39.25 to "Supplies," and \$410.99 to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, presented the following report :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that they have received bids from several competitive bidders for painting the exterior of School No. 15 and proposed new fence, of whom John Crear was the lowest, who agrees to do the work for \$388.

Also for building new fence at School No. 15, for which Asbury Cook was the lowest bidder ; he agrees to do the work for 80c. per foot.

The following resolutions are offered for adoption :

Resolved, That the contract for painting the exterior of School No. 15 and proposed new fence be awarded to John Crear, he being the lowest bidder.

Resolved, That the contract for building new fence at School No. 15 be awarded to Asbury Cook, he being the lowest bidder.

Resolved, That the President or Secretary be and is hereby authorized and directed to sign and seal, on behalf of the Board, all contracts for painting and for building new fence at School No. 15, and that these officers be directed to pay the contractors, when the work is done, upon the certificate of the Superintendent of Buildings and approved by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

The resolutions were adopted by the following vote :

Ayes—Messrs: Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, presented the following annual report, which was ordered to be printed in the minutes.

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

Your Committee on Construction and Repairs, in presenting this its annual report, would call the attention of the Board especially to the amount of new work done the past year.

The completion and opening of School No. 1 is the first important fact to be considered. The heating and sanitation of this building was furnished by the Smead-Rutan Company, and is the best exponent of their system in the city. The superintendent of this company co-operated with the architect of the building in laying out the plans so that the system had the fullest and most thorough scope. As a consequence, the company tell us that School No. 1 exhibits the best results of their system, and that in their opinion, the school is heated and ventilated in an excellent manner.

On July 15, 1889, the committee reported to the Board the names of the several contractors for the erection of New School No. 10. The report gave us the total expenditure of \$20,272, and the building was to be erected upon plans and specifications furnished by Messrs. Fuller and Wheeler, the architects, and under their supervision. Work upon the building was commenced the following month and pushed rapidly toward completion. The system of heating and ventilating used in this building is known as the *plenum* or hot-blast system. This is the only one of the school buildings in the city in which this system is in use. The Hyde latrines were placed in the basement of this building, and the entire basement story is thoroughly ventilated by a system devised by Mr. Hyde. Your committee wishes to speak in the most favorable terms of this means of ventilation, for the lower stories of school buildings, which Mr. Hyde uses, and take this opportunity of strongly recommending to the Board the employment of the same means in every school building where it is available.

Your committee will close old School No. 10 on Thursday of this week, and open new School No. 10 on the Monday following.

Some additional work will be needed around the outside of the building, such as grading and paving the yards, repairing the side walks, and possibly the erection of a fence.

A complete system of Hyde's latrines was placed in the basement of School No. 11 last fall, and the same Hyde's system of ventilating in the basement story was also used.

Last November your committee was instructed by the City Board of Health to close the old vault closets then in use at School No. 19, and place in position an improved Hopper closet. It was found necessary to not only lay a new drain, but also carry a new water pipe from the ground. The work was thoroughly done, and leaves this school in as fair a condition as the position of the building will admit.

In June of last year, your committee undertook a thorough alteration and repairing of School No. 21. These alterations consisted in the erection of a boiler-house adjoining the school building and the placing in position of a steam plant. The room that was formerly taken up with large stationary heaters was converted to school use, making an addition of two rooms. The entire building is heated by a system devised by the contractor, M. Mahoney of Troy, and during the past winter it gave thorough satisfaction. The results attained equaled what the contractor claimed. The interior walls of the building were all kalsomined; wood-work and seats oiled and finished; new single desks placed in several of the rooms; new front doors also placed in position; the entire exterior of the building and boiler-house painted; complete system of latrines placed in position in connection with the Mahony ventilating system, and the entire school building left in a much better condition than it has been in at any time since its erection.

* Your committee placed before the Board last January a recommendation that all the school buildings heated by steam have the boiler insurance placed upon them. The Board adopted the recommendation and directed the committee to place such insurance. The committee, therefore, placed an insurance of one thousand dollars (\$1,000) each upon the following school buildings and one thousand dollars (\$1,000) each on the boilers in them: Schools Nos. 2, 10, 11, 15, 21 and High School. The placing of this insurance secures to your committee a regular inspection of the boilers in all of our school buildings by the boiler-inspector of the insurance company.

On March 17, 1890, your committee reported to the Board proposals for mason and carpenter work for the erection of additions to Schools Nos. 8 and 12. The lowest bid for the erection of the addition to School No. 8 was \$2,790; and the lowest bid

for the erection of the addition to School No. 12 was \$6,190. Contracts for the completion of the work were let to the lowest bidders, and work upon the building was commenced shortly after. The addition to No. 8 is now completed, and the work is being rapidly pushed on No. 12.

We desire to call your attention to the present condition of School No. 24. This building, from a hygienic view, is unfit to use. We feel that the time has now arrived when steps should be taken to replace it with a new building.

During the past year six (6) new furnaces were placed in school buildings, and six (6) metal cold-air boxes.

All ordinary repairs have been looked after as promptly as possible, and your committee feels that the buildings in their charge, with the exception of two or three very old ones, are in excellent condition.

In conclusion, your committee desire to testify to the able service and zealous co-operation of the Superintendent of Buildings.

By his strict attention to duty, he has proved himself a faithful public official, and we desire to place on record this testimony to his worth and character.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

Mr. Walsh, on behalf of the same committee, presented the following report of repairs needed :

ALBANY, May 26, 1890. *

To the Board of Public Instruction :

In compliance with Section 29, Article III, of the manual, your Committee on Construction and Repairs presents the following report :

ORDINARY REPAIRS ARE NEEDED TO SCHOOLS NOS. 1, 2, 3,
AND 4.

School No. 5.

Your committee endorses the recommendation made in their report last year, calling for a retaining-wall to be built in the rear of the yard of this school, allowing the water to drain away from the building. This is an important point and should be attended to as soon as possible. Your committee have already made arrangements to take out the latrines in use at present in the build-

ing. These latrines are of the old Mott style, and are unfit for use. We have at present an extra line of Hyde's automatic latrines in position in School No. 2, and also in School No 6. The Principals of each of these schools inform us that these lines of latrines are not necessary. They can be taken out and placed in School No. 5, and the proper drain connections made at a very slight expense. By using the same means of ventilation now in use in the basements of Schools Nos. 10, 11 and 15, the lower story of School No. 5 can be thoroughly ventilated.

School No. 6.

Ordinary repairs needed.

School No. 7.

Your committee renew the recommendation made by them last year, relative to the building of a retaining-wall in the yard of this school.

School No. 8.

Ceilings and side-walls of the entire building should be kalsomined ; whole front of building pointed up ; rubber treads placed upon all the stairways in the building ; new iron gates are needed at main entrance of building.

School No. 11.

Your committee renew the recommendation made by them last year, that the wood-work of the entire building should be rubbed down and oiled ; ceilings and side-walls kalsomined ; old registers in floors should be taken up ; wainscoting in several rooms needs repairing ; single seat desks should be placed in the upper grade rooms.

School No. 13.

Ordinary repairs needed.

School No. 14.

Ordinary repairs needed.

School No. 15.

Your committee are now making arrangements for the erection of a new board fence eight (8) feet high upon the grounds sur-

rounding this building, with a partition fence separating the girls' from the boys' yard ; for the painting of this fence inside and outside ; for the pointing up and painting of the entire exterior of the building. The painting of this building will improve its appearance materially, and, with the erection of the fence, prevent the annoyances which caused so much trouble last year. Your committee expect to lay the estimate for this work before the Board at an early day.

School No. 17.

Ordinary repairs needed.

School No. 19.

A new roof needed on building.

School No. 20.

The condition of this building requires the earnest attention of the Board. Its present sanitary condition is simply a reproach, and your committee cannot speak too strongly of the imperative necessity that exists for a complete overhauling of the entire building. The present ventilating stacks should be double in their capacity ; latrines should be repaired ; the same ventilating system now in use in School No. 11, in the basement, should be used in this school ; side-walls and ceilings of the building should be plastered up and kalsomined ; wood-work in entire building should be rubbed down and oiled ; whole exterior of the building should be pointed up and painted ; new drain should be laid ; surface-water in the rear of the building should be drained ; single seats needed in several of the rooms.

School No. 21.

Ordinary repairs needed.

School No. 23.

Ordinary repairs needed.

School No. 24.

Your committee endorse the recommendation made in their last report to the Board, calling for the erection of a new building.

School No. 25.

Wood-work in entire building should be rubbed down and oiled ; entire building requires cleaning and kalsomining.

High School.

Your committee find the necessity for a complete renovation of this building. As the work in detail has been referred to in previous reports, it seems superfluous to call for it here. The Principal of the school (Prof. Robinson) informs your committee that he has not room enough to provide sittings for all the members of the school. Two more recitation rooms are needed and one large study hall. It seems the time is near at hand when steps should be taken to use the property recently acquired from the Board of Water Commissioners, and to erect a suitable addition upon that ground. The contracted quarters of the Board of Public Instruction, the insufficient library accommodations, the burning needs of the High School, all call for some action to be taken.

The number of pupils in the High School has steadily increased from 1881-82. Some seven hundred (700) pupils have been registered during the past year ; the average number belonging being six hundred thirty (630) and the average attendance six hundred two (602). If a study hall were provided by combining two recitation rooms, this would be only a temporary accommodation. There is not room enough in the present building for the needs of the school. Your committee recommend earnestly to the Board that the Finance Committee should be directed to carefully investigate the whole subject and report to this Board any recommendations it may deem necessary.

In connection with the above specified repairs needed in the above school buildings, the committee recommend that all heaters, pipes and flues in use be thoroughly cleaned and repaired during the summer vacation.

The committee offer the following resolutions :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized and directed to make the repairs recommended above as far as the funds at the disposal of the committee will permit.

Resolved, That the said committee be and is hereby authorized and directed to obtain estimates and award contracts for all

repairs when the cost will exceed fifty dollars (\$50). The President or the Secretary is hereby authorized to sign and seal all such contracts on behalf of the Board. The President and Secretary are hereby authorized to pay the several amounts of said contracts on the certificate of the Superintendent of Buildings when countersigned by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
C. D. MOSHER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Reddy, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

S. Pohly, brooms, schools generally	\$29 80	
John G. Myers, piano cover, School No. 2 . .	5 00	
C. F. Hamilton, rubber hose, School No. 13,	6 25	
Joseph McDonough, drawing materials,		
schools generally	26 50	
D. H. Fonda Drug Co., supplies, schools		
generally	17 87	
Charged to "Supplies."	————	\$85 42
D. H. Fonda Drug Co., chemicals for High		
School		27 96
Charged to "Apparatus."		
D. H. Fonda Drug Co., items for Manual Training		
Department		1 20
Charged to "Manual Training."		
John G. Burch, coal, Schools Nos. 2, 10, 11, 12, 14, 15,		109 80
Charged to "Fuel."		

Hudson River Telephone Co., rental and messenger service	\$30 56	
Annesley & Co., framing portrait of Albani for High School	6 00	
Charged to "Miscellaneous."		\$36 56
		<hr/>
		\$260 94
		<hr/> <hr/>

W. F. REDDY,
C. H. GAUS,
HENRY W. LIPMAN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Rudd, on behalf of the Committee on High School, presented the following annual report, which was ordered to be printed in the minutes :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

Your Committee on the High School respectfully submits the following annual report of the condition and needs of the institution under its special charge.

During the year about to close, this school has reached the maximum of attendance in its history. Some seven hundred (700) pupils have been registered during the year. The average number belonging up to the first of May was six hundred thirty (630), and the average attendance up to the same time was six hundred two (602). Four hundred one (401) pupils were admitted to the school by examination, in June of last year, and nearly three hundred (300) of these reported in September. This unusually large increase in the total number of pupils compelled the use of the chemical laboratory, which is practically only a recitation room, as a study hall during the most of the year. Of course, as the year advanced, the numbers fell off, and all the pupils, at the present time, are accommodated in the present study halls. At the beginning of the year, however, and for

some two or three months, all the accommodations of the school were insufficient for the large numbers in daily attendance. It is evident that, should the incoming class of next year be as large as the one admitted in 1889, it will be imperative to provide a new study hall. This can be readily accomplished, and at a moderate expense, by uniting the rooms known as seven (7) and nine (9) into a study hall, and by combining the physical and chemical laboratories in the latter, which is situated on the third floor. Your committee urges upon the Committee on Finance the absolute necessity of providing sufficient funds for this improvement in the High School building, in the next annual budget.

Your committee is pleased to report that the school has been thoroughly prosperous and progressive in all directions throughout the year. The able and experienced Principal and his accomplished assistants and the pupils have seemed to vie in their efforts to sustain, and even advance, the very high record made by this school in the direction of scholarship and general usefulness.

The epidemic, which was so prevalent in mid-winter, affected the attendance of both teachers and pupils seriously just after the holidays. One teacher has not yet been able to return to her duties.

The few changes made in the course of study, at the beginning and middle of the year, have been highly satisfactory to all concerned. Some slight modifications may yet be needed, and if so, they will be duly set forth by the Principal in his next annual report.

One new teacher has been appointed during the year, Miss Julia A. Gilbert, a graduate of the High School, and for many years a successful grammar school teacher. Classes in Latin and Algebra have been assigned to her. Miss Margaret I. Overton, formerly a teacher in School No. 1, has been placed in charge of the branches of Physical Culture and Manual Training for girls. The Principal reports that her work has been very satisfactory in both these branches. The Committee on Manual Training will report more particularly on the work in that department.

In accordance with the direction of the Board, your committee has provided a newly engraved plate for diplomas of graduation for the school. This new diploma is embellished by a cut of the High School building, and is, in respect to artistic design and symmetry of arrangement far superior to the old plate.

The usual Christmas and Easter Rhetorical Exercises were given in the High School chapel, and more than sustained the

high reputation of the school in this direction. Another enjoyable exercise was the presentation of a flag to the High School by the Geo. S. Dawson Post, G. A. R., No. 63, held at Harmanus Bleecker Hall, on April 9th. This was a most interesting and successful affair, the full account of which will hereafter be published in the proceedings of this Board. Still another interesting occasion was the visit to the school, on April 25th, of the gifted singer, Madame Albani, which will be remembered with the greatest pleasure by all who were present.

The new piano purchased by the Board has proved to be exceedingly satisfactory, and enables the accompanist to lead the singing in a much easier manner than ever heretofore.

In addition to the study hall improvement mentioned, your committee would call attention to the wretched condition of some other portions of the building. Much in the way of repairs is needed, especially in the ceiling and wood-work, which, unless soon attended to, will rapidly deteriorate.

The Board is to be congratulated upon the acquisition, from the Water Board, of the lot in the rear of the High School. Exactly what shall be done in the way of utilizing this lot is a matter for serious and careful consideration ; and, as a very important subject, is commended to the Board for investigation during the coming year. In the meantime, it has been suggested that the old building on the lot may be temporarily utilized as a shop for the use of the girls, thereby releasing the gymnasium and recreation rooms from their present overcrowded condition. In pleasant weather, perhaps it will be possible to throw open the vacant lot to the girls during the hours of recreation.

In conclusion, your committee congratulates the Board and the city upon the grand school which crowns and adorns our excellent school system.

HENRY W. LIPMAN,
O. E. WILSON,
WM. P. RUDD,
JAMES M. RUSO.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. Munsell, rebinding books for Library.....	\$34 70
Joseph McDonough, books for Library.....	87 75
Charged to "Library."	
	<hr/>
	\$122 45
	<hr/> <hr/>

C. D. MOSHER,
BOWEN STALEY,
JAS. J. FITZSIMMONS,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Mosher, on behalf of the same committee, presented the following annual report :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

The Committee on Library respectfully presents to the Board its report for the year ending April 30, 1890.

The financial statement prepared by the Secretary shows an unexpended balance on hand of \$1,151.85.

The receipts and disbursements on account of the Library are as follows :

Receipts.

Amount on hand May 1, 1889.....	\$1,238 22
From annual budget.....	900 00
From state apportionment.....	892 79
From library fines.....	30 00
	<hr/>
	\$3,061 01
	<hr/> <hr/>

Disbursements.

Librarian's salary.....	\$600 00
Books purchased.....	1,058 93

Printing	\$32 50	
Cabinet catalogue, zinc guides, etc.	59 20	
Rebinding books	56 85	
Carpenter work	21 68	
Cleaning	50 00	
Librarian <i>pro tem</i>	30 00	
		\$1,909 16
Balance on hand May 1, 1890		1,151 85
		<u>\$3,061 01</u>

The carefully prepared statement of the Librarian furnishes some interesting statistics and a full list of the books purchased during the year.

No. of vols. in library May 1, 1889	6,252
No. of old vols. discarded since May 1, 1889	343
Balance	5,909
No. of vols. added since May 1, 1889	539
No. of vols. in library May 1, 1890	6,448

The classification is as follows :

	May 1, 1889.	Taken out during the year.	Added during the year.	May 1, 1890.
Philosophy.....	115	.....	7	122
Theology.....	121	.....	1	122
Sociology.....	310	.....	29	339
Philology.....	41	.....	16	57
Science.....	378	2	12	388
Useful Arts.....	140	1	15	154
Fine Arts.....	147	1	17	163
Literature { Poetry.....	343	1	25	367
{ Fiction.....	1,421	292	146	1,270
{ Gen. Literature.	568	10	86	644
History { Travel.....	497	23	9	483
{ Biography.....	819	5	68	882
{ History.....	819	8	81	892
General Reference	533		27	560
	6,252	343	539	6,443

Number of persons drawing books each month is as follows :

1889.

May ... 675	July... 583	Sept.... 583	Nov.... 816
June... 625	Aug. .. 454	Oct..... 749	Dec.... 749

1890.

January.. 753	February.. 649	March.. 143	April.. 593
Average per month..... 623			

Circulation for same months as follows :

1889.

May... 1,190	July... 996	Sept.... 993	Nov.... 1,670
June .. 1,218	Aug... 1,235	Oct... 1,498	Dec.... 1,467

1890.

Jan.... 1,626	Feb.... 1,291	March... 368	April... 807
Average per month..... 1,197			

During March and half of April, the library was closed for repairs (except for use by the High School), which accounts for the small circulation recorded for those months.

No. of books rebound during the year..... 563

The three card catalogues, by subjects, titles and authors, have been completed, carefully stored in ingeniously constructed cabinets and are kept constantly full and perfect.

New shelving, now urgently needed, will be immediately placed in the reference library room.

The committee acknowledge their indebtedness to Prof. Chas. W. Cole, Superintendent of Schools, for his continued assistance, advice, and kindly interest in the library.

The committee have pleasure in recording their appreciation of the unremitting and intelligent efforts of Prof. Robinson to secure to the pupils of the High School all of the advantages of the reference library.

The Librarian, Miss Fannie M. Prentice, is to be commended for the close attention to, and the conscientious discharge of her duties.

Resolved, That Miss Fannie M. Prentice, Librarian, be granted the customary vacation of one month.

Resolved, That the Committee on Library be, and hereby is, directed to employ a temporary librarian for the next month of August, at an expense of not more than thirty dollars (\$30), to be paid on completion of the service.

Resolved, That it shall be, and by this resolution it is made, the duty of the Librarian to examine carefully the condition of every book when it is borrowed, and again when it is returned, and to retain the card of any person responsible for ill-using a library book ; and such cases shall be reported to the Library Committee.

C. D. MOSHER,
C. H. GAUS,
JAS. J. FITZSIMMONS,
BOWEN STALEY.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Shoemaker, on behalf of the Committee on Hygiene, presented the following annual report, which was ordered to be printed in the minutes :

ANNUAL REPORT OF COMMITTEE ON HYGIENE.

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

Your Committee on Hygiene presents its annual report.

School No. 1.

Is well nigh perfect.

School No. 2.

The ventilating shaft for the four rear rooms is ineffective ; too large for the amount of heat.

School No. 3.

Imperfect drainage ; cellars very damp.

School No. 4.

Two rooms on the west side very much overcrowded ; air impure.

School No. 5.

Latrines ought to have automatic attachment. Cellars should be ventilated similar to School No. 11.

School No. 6.

The sanitary condition of this building has been somewhat improved recently. Taking everything in consideration, it is as good as can be expected. Would not recommend the expenditure of much money on it, for it will be necessary, in the near future, to erect a new building on the present site.

School No. 7.

The drainage is insufficient ; needs a new drain under the building ; recommend that it be done as soon as practicable.

School No. 8.

In the main the sanitary condition is excellent, but would recommend that the cellar be better ventilated.

School No. 11.

Is in good sanitary condition. Hyde's automatic latrines were placed in the basement in the spring, and are in every way satisfactory. The ventilation is excellent.

School No. 12.

It is recommended, in the near future, that a complete system of ventilation be introduced in this building. At present, there is no way except by the windows. The drainage is poor and needs immediate attention.

School No. 13.

The light is very poor, but can be remedied by additional windows. Owing to the poor supply of water the automatic latrines cannot work properly—emptying at times but once a week there should be no delay in correcting this.

School No. 14.

In good condition.

School No. 15.

Has no means of ventilation except by the windows.

School No. 17.

It is recommended that automatic latrines be placed in the basement.

School No. 19.

Owing to the peculiar construction and location of this building, it is totally unfit for school purposes. Another building better adapted ought to be hired until such time as the Board has money to erect a new building.

School No. 20.

Ventilation bad, especially in the basement; cellar damp; drainage very poor; needs immediate attention.

School No. 23.

This building never was intended to be used for school purposes. It is badly planned, has no cellar, very defective light, heating arrangements poor and no ventilation whatever. It is recommended a more suitable building be secured until it is convenient to rebuild on the present site.

School No. 24.

This building also is unfit for school purposes. It has eight rooms, with sittings for from forty-five to fifty-six pupils each, which ought not to accommodate more than twenty-five. Ventilation very poor, air shafts not ample, making it necessary to use the windows almost entirely for ventilating. The arrangement of the rooms is bad. Any further expenditure of money in attempting to correct existing evils is poor economy. We recommend that it be condemned, a new building be at once erected on the present site, and that a sufficient sum be inserted in the next budget for this purpose.

School No. 25.

It is recommended that automatic latrines be placed in the basement.

High School.

Ventilation poor. It is recommended that a sufficient sum be inserted in the next budget to introduce some system that will give better result.

It is suggested hereafter that the interior walls be painted instead of kalsomined; they can be much easier cleaned, and are less liable to accumulate dust.

The Board of Public Instruction assumes a grave responsibility when it undertakes to educate the youth of our city. This duty is more easily discharged when the school buildings are constructed with a proper regard to hygienic conditions, thereby making both teachers and pupils happy and contented.

Respectfully submitted,

ANGUS McD. SHOEMAKER,
WILLIAM F. REDDY,
WILLIAM REYNOLDS.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following annual report, which was ordered to be printed in the minutes:

ALBANY, *May* 26, 1890.

To the Board of Public Instruction:

Your Committee on Manual Training respectfully presents their annual report.

The progress in this department during the past year has been very satisfactory, and has removed it from the field of experiment to that of a practical and educational success. This has been due not only to the excellent instructors in this department, but to the interest, good will and co-operation of the students.

An important step was taken during the past year in extending manual instruction to the girls in the Sloyd system of wood working and exercises in physical culture. It was at first feared there would be a lack of interest on the part of the girls; but your committee is happy to say that as one exercise succeeded another the interest increased, and that to-day our girls are enthusiastic and earnest in their efforts in this direction, and evince satisfaction when their models are completed and are approved by the instructress. Careless and indifferent methods of study are corrected by the care and accuracy which must be exercised in the shop in the manipulation of the tools. Your committee would be pleased to have the members of the Board visit the shop during

the hours of work and note the industry, patience and skill displayed by the girls in shaping the various models from the rough material.

In the boys' department there has been steady progress on the lines marked out by the instructor last year, and about twenty-five completed models are the fruits of their labor. The work has not been confined simply to the school hours, but a number of the boys have devoted considerable time after school in shop work. The work bench which they have built for the Principal, from material furnished by him, will compare favorably with the work of skilled artisans, and shows what can be done in a brief space of time by the hand directed by an intelligent brain.

There was to the credit of this department, May 1,	
1889.....	\$1,117 30
Received from the annual budget.....	1,500 00
	<hr/>
	\$2,617 30
	<hr/> <hr/>

We have expended during the year \$1,816.28, but of this amount \$339.80 was for tools and benches for the girls' department, which we will not be called upon to expend next year, and the balance, \$1,476.48, was for the salaries of the instructors, lumber, hardware, etc.

By the courtesy of the Board of Water Commissioners, this Board obtained possession of the lot and building in the rear of the High School, and it is hoped this Board will make suitable arrangements for the shops in that building.

The success in Manual Training has been so marked during the past year, that your committee believe the Board would be justified in extending this branch, and hope that in making up the annual budget this year an increased appropriation will be asked for this department.

JAMES M. RUSSO,
WILLIAM P. RUDD,
HENRY W. LIPMAN.

Mr. Russo, on behalf of the same committee, offered the following :

Resolved, That the Committee on Manual Training be authorized to purchase two medals for drawing—one to be awarded to

the pupil in the High School and one to the pupil in the Grammar School exhibiting the best drawings ; the cost of the medals not to exceed \$15 each.

JAMES M. RUSO,
WM. P. RUDD,
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Petition.

The Secretary presented a petition from the pupils studying German in the High School, asking for the privilege of more recitations in that subject.

Referred to the Committee on the High School.

Resignation of Teachers.

The Secretary presented the resignations of Grace E. Williams of School No. 8, Mary F. Hourigan of School No. 17, and Mary E. Pasco of School No. 21 ; all to take effect May 1, 1890.

The resignations were accepted.

Resolutions.

By Mr. Gaus :

Resolved, That two hundred feet of hose be purchased by the Committee on Supplies, for use in Schools Nos. 15 and 21.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays — None.

By Mr. Walsh :

Resolved, That a special committee, consisting of the members of the Committee on Construction and Repairs and the special Commissioners of Schools 11 and 24, be and is hereby appointed to enquire into the desirability of erecting a new building to re-

place School No. 24 ; said special committee to ascertain all the facts relative to the proposed site and style of building, and to report their findings and recommendations to the Board.

Adopted.

By Mr. Staley :

Resolved, That the Secretary be and hereby is directed to cause to be inserted in each Manual held by the members of this Board all amendments and changes that have been adopted—such work to be performed by the clerks at present employed by the Board.

Adopted.

By Mr. Walsh :

Resolved, That an additional teacher be appointed in School No. 4 to assist the Principal for the month of June, at the pay of a substitute.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Ruso :

Resolved, That a special committee of five be appointed to examine into the management and condition of the schools and all matters relating to the school system of the city, and report the result of such examination, together with their recommendations at a future meeting of this Board.

Adopted.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be and is hereby directed to ascertain the number of school buildings over two stories in height, their location and the estimated cost of placing iron fire escapes upon them as provided for by law.

Adopted.

By Mr. Mosher :

Resolved, That that part of by-law 88 on pages 51 and 52 of the new Manual which reads : No pupil shall be admitted from one school to another without a certificate of transfer from the Principal of the former school, except on the first day of each semester, be and hereby is amended by the omission of the words *except on the first day of each semester*.

Referred to the Committee on Rules and Regulations.

By Mr. Fitzsimmons :

Resolved, That Miss Horton of School No. 14 be granted a leave of absence for June.

Adopted.

By Mr. Ruso :

Resolved, That the Committee on Manual Training be authorized to purchase two prizes, one to be given to the girl and one to the boy exhibiting the best work in the Manual Training department, at an expense not to exceed \$30 ; to be charged to " Manual Training."

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Ruso :

Resolved, That the Committee on Supplies be directed to purchase a regulator for use in the hall at School No. 7, at a cost not to exceed \$8.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Probationary Appointments.

Mr. Ruso, on behalf of Sub-Committee No. 1, named May J. Hogan as teacher in School No. 8 for the probationary term of one year, *vice* Grace E. Williams, resigned.]

Mr. Mosher, on behalf of the same committee, named Louise G. Hogan as teacher in School No. 17 for the probationary term of one year, *vice* Mary F. Hourigan, resigned.

Transfer of Teachers.

On motion of Mr. Ruso, May J. Hogan, appointed as above to School No. 8, was transferred to School No. 17, and Amelia Mead of School No. 17 was transferred to School No. 8.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs, Supplies, High School and Library, at the last meeting, were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Mosher, Reddy, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Special Committee.

The President named as Special Committee of Investigation, as ordered by the resolution of Mr. Ruso : Messrs. Ruso, Wilson, Shoemaker, Fitzsimmons and Rudd.

President's Annual Address.

President Lipman then addressed the Board as follows :

ALBANY, *May* 26, 1890.

To the Board of Public Instruction :

In compliance with the regulations of the Board, and following the excellent example set by my two predecessors in the office of President, I submit for your consideration a brief review of the occurrences of the official year about to close, together with a few suggestions prompted by their recital.

The year has been one of more than ordinary interest. The attendance has largely increased ; the general work of the schools has been maintained at the high standard of former years in spite of the epidemic that in midwinter seriously affected the work of so many teachers and pupils. Some striking incidents that marked the history of the year will be referred to below.

FINANCES.

On May 1, 1889, we had a balance of \$191,499.75. During the year, we received from the city \$177,390; from State apportionment \$51,959.52; from the State Superintendent on account of the Teachers' Training Class, \$384; from proceeds of sale of school property on Clinton avenue, \$6,349.84; from tuition of non-resident pupils, \$1,794.34; from fees for use of High School text-books, \$1,325.55; from library fines, \$30; and from the sale of old desks and furnaces, \$80.50; total, \$433,630.89.

Of this amount we have expended \$278,632.51, leaving a balance of \$154,998.38. Of the above expenditure \$30,659.50 was for new School No. 1; \$9,077.05 for remodeling School No. 21; \$2,000 for West End School; and \$15,477.80 for new School No. 10. The amount available for repairs has proved inadequate. A larger sum is needed to place the buildings in good order and make much-needed improvements.

ATTENDANCE.

The average attendance for the year ending June 30, 1889, was 9,913; thus far this year it is 10,235; an increase of 322. Had the contractors completed new No. 10 by March first, as agreed, this number would have been from 100 to 150 larger. The increase is gratifying, as evidence of a steady, healthy growth and as justifying the course of the Board in increasing the school accommodations in certain localities. It is noticeable that whenever more school room of a modern type is provided, the attendance immediately increases. Should the much-needed, efficient compulsory law be enacted and enforced, the average attendance on our schools would, it is believed, advance to almost, if not quite, twelve thousand (12,000). There can be no doubt of the need and the propriety of such a law. A walk through certain streets during school hours will convince any intelligent person that the law should take cognizance of the hundreds who are coming up to swell the ranks of ignorance and crime. I do not think it advisable, however, to attempt the execution of the present very imperfect law on this subject. It is more than probable that a law will soon be enacted whose provisions will be of a practical nature and will produce the results so much to be desired.

The increase in attendance would demand, on ordinary standards, an addition of eight teachers. By judicious transfers

and change of grades the Board has managed to have the increased attendance provided for with a net addition of six teachers only. In certain preparatory rooms, the attendance is so large that half-day sessions have been established to permit the teachers to accomplish the work of the grade. These half-day sessions are objectionable in many ways and should be abandoned whenever it is practicable to do so without overburdening the teachers by giving them large and cumbersome classes.

SCHOOL ACCOMMODATIONS.

During the year one new school building has been completed and occupied. New No. 1, a spacious, well-lighted, admirably heated and ventilated and well-equipped building, eligibly located on the north-west corner of Franklin and Bassett streets, takes the place of old Nos. 1 and 9, which had long outlasted their usefulness as school buildings. This long-needed improvement is highly appreciated by the residents of the southern part of the city. As evidence of their appreciation, it is only necessary to say that the new structure, although, in its twelve fine rooms, affording space for many more pupils than both the old schools combined, has been crowded with pupils from the day of opening in last September. Due credit should be given to the energy and vigilance of the committee in charge of the construction of this building, and to the member of the Board in special charge of No. 1. Through their persistence and assiduity, an unprecedented thing happened; the building was completed and ready for occupation at the date stipulated in the contract.

The construction of a new school to replace No. 10 was begun last summer; but owing to many vexatious delays, it is not yet ready. This building, located on Central avenue and Perry street, has eight rooms and a seating capacity of 450. It is designed to relieve the crowded lower grades of Nos. 12 and 21, as well as to take care of many who have been unable to get seats anywhere. It should answer this purpose for some years, though, if the necessity arises, the spacious lot will permit an addition of four more rooms. This structure has many excellent features; especially in the admission of light; means of ingress and egress, and the simple but elegant wood-work.

The addition of four rooms to No. 12, now under way, should, with new No. 10, meet the wants of the western end of the city for some years, while the enlargement of No. 8 by two rooms will be all that will be needed to meet the

requirements of the southern end. Both these improvements have been long needed and will be hailed with great satisfaction by the citizens of their respective neighborhoods.

New buildings are really needed in the order named to replace Nos. 24, 23, 19 and 6. I recommend, on sanitary grounds, and because a larger number of pupils would be benefited thereby than by replacing any other primary school, that the Board take steps to erect a new building in place of No. 24, during the coming year.

HIGH SCHOOL.

The High School has more than sustained its enviable reputation as one of the best of its class. No public institution in our city rivals this school in the affections of our citizens. The blessings it has bestowed upon the community in the past by sending forth a host of intelligent, well-educated young men and women to swell the ranks of public-spirited and enlightened citizenship, and the promise it gives of continuing and widening its beneficent influences in the future, render this school doubly dear to all who desire to promote the highest interests of our city.

The school was crowded to re letion at its opening in September, and its seating capacity was severely tried. It was only by turning a recitation room into a study hall that the pupils were accommodated. The number registered reached seven hundred (700) this year, and this number is more likely to increase than to diminish. It is evident that something must be done soon to provide for these conditions. Practical suggestions on this point, and on other matters of importance, will be found in the report of the High School Committee, already presented.

The Board and the school are to be congratulated on the acquisition of the lot in the rear of the building, heretofore used by the Water Board, through whose consent and that of the Common Council, the lot has come into our possession. This will enable the Board, at some future day, to enlarge the capacity of the school and to provide much-needed room for recreation and the manual training shops. I am glad to commend the earnest, skillful and successful efforts of the Principal and teachers of this school to maintain the highest standards of scholarship, and to make this institution as worthy of support as it has been in the past.

PHYSICAL CULTURE.

I am of opinion that more attention should be paid to the physical culture of pupils than has been given in the past. Our

rules call for daily physical exercises during the first two and half years only ; after that, they are optional with the Principal. These exercises should be continued throughout the entire course. There certainly can no good reasons assigned why the children of grades between the Second Year and the High School should not take a course of physical exercise as well as the others. I commend this matter to the Committee on Text-books and Course of Study for consideration.

MANUAL TRAINING.

The Manual Training department has been successfully extended to include the girls, who have also had the advantage of considerable physical training. The work of the boys should be enlarged by adding an iron-working shop. If practicable, one of the shops should be removed to the old building on our newly-acquired lot, so as to give more room in the gymnasium for recreation. The interest of the pupils in the shop-work is unabated and the entire department is in a flourishing condition.

TEACHERS' TRAINING CLASS.

This class continues, under the guidance of its accomplished conductor, to furnish excellent material with which to fill vacancies in our teaching force. Year by year, the high usefulness of this class becomes more evident. The Board has done nothing in its whole history of greater benefit to the schools than the establishment of the class for the training of those who aspire to be teachers. While individual results will vary in excellence, the average outcome of the training given is very much higher than it was possible to obtain under the old plan of appointing on the basis of scholarship only. It will be necessary, however, to hold the standard for admission as high as for the past three years, or there will be an unfortunate deterioration in the quality of the graduates.

I suggest that it would prove beneficial to extend the observation and practice-work to higher grades than are used at present. Some difficulty has been experienced lately in obtaining teachers ready to undertake grammar-school grades. This is not because of lack of scholarship, but because the training-work has been confined to primary grades through force of circumstances. The remedy is, clearly, to extend the practice-work to higher grades.

Great care should be taken also in selecting the critic-teachers.

Indeed, it would be right, when vacancies occur, to transfer the best teachers of the required grades to be found in the city, rather than place beginners in positions so important.

TENURE OF OFFICE.

The plan adopted a year and a half ago, of appointing teachers for the probationary term of one year, and, if then approved, of electing them to serve during the pleasure of the Board, has, so far, given complete satisfaction. The spirit of emulation among the teachers is undiminished in vigor, and their energy is as unflagging as ever. The year of probation has given the Superintendent ample opportunity to judge of the teaching ability of new appointees. He now inspects the class-work of each individual several times before forming an opinion, and the Board and he feel that they are acting intelligently on each case. The permanence of tenure of office has given a more decided professional character to the body of the teachers. Never before has there been so wide-spread a spirit of self-culture and so much professional study among our teachers as at present. A diminution in the number of resignations would indicate a longer average term of service, a result expected to accompany a permanent tenure of office. It is a noticeable fact that since its adoption in Albany, many cities have put in operation a similar plan of appointment of teachers.

In this connection, I wish to commend the action of the Board in reducing the office work of the Superintendent. He has been enabled by this action to visit the schools much more frequently than in several years. He has given his chief attention to the work of the teachers under probation, although not neglecting the inspection of all departments. The effect of this closer general supervision cannot be otherwise than salutary.



LIBRARY.

The development of the library, under the guidance of the assiduous and energetic Chairman of the Library Committee, into a literary work-shop for the students of all the schools, and especially for the High School pupils, has proceeded vigorously throughout the past year. It is very interesting to observe the constant use of the reference department by the young and ardent investigators that often overcrowd its limited space. It is hoped that some day the Board may be able to furnish more spacious

and convenient quarters, with a well-lighted reading-room located so that the daylight may take the place of the garish gaslight on which its frequenters are now dependent.

NOTABLE EVENTS.

A number of minor, but quite notable, events occurred during the year. Among the most important of these were the sale of the Clinton avenue school lots that had been lying idle for the past fifteen years, whereby the Board realized \$6,349.84 towards the erection of new No. 10; the subscription taken up in the schools for the benefit of the sufferers by the Conemaugh Valley disaster; the handsome sum of \$1,346.41 being collected for that most deserving object; the opening of new School No. 1, a great boon to the parents and children of the South End; the flag presentation to the High School by Geo. S. Dawson Post No. 63, G. A. R., a most inspiring occasion, attended by an enthusiastic audience that filled the spacious Harmanus Bleecker Hall to repletion, and who applauded most heartily this well-timed exercise where war-worn veterans met to give a vivid and impressive lesson in patriotism to the pupils of the most important school in the city; and the delightful episode of Madame Albani's visit to the High School. The latter two of these will be described in full in the report of the Principal of the High School. Mention should also be here made of the generosity and public spirit of Hon. Henry Russell and Michael Schrodtt, Esq., in offering gold medals to the best scholars in German.

Principal Howe, of No. 1, conducted a very successful evening school for a limited number of boys for more than three months, gratuitously. He deserves the thanks of all concerned for his praise-worthy labors.

In the same spirit of comity that actuated the Water Board in transferring the lot in the rear of the High School to us, this Board has lately, with the consent of the Common Council, transferred the building and lot of old No. 18, no longer needed for school purposes, to the Board of Fire Commissioners.

This Board is under special obligations to Hon. E. A. Maher, late Mayor, for his many acts of friendly support of the schools; especially for the active part he took in obtaining the consent of the Water Board to the transfer of the High School lot.

To the present Mayor, the Board is deeply indebted for the strong words of commendation contained in his first message, of

the entire school system, and especially for the decided position he has taken on the side of advanced popular education.

In closing this "brief epitome" of the history of the year about to end, I extend to all my colleagues my heartiest thanks for constant forbearance and kindly courtesy towards their presiding officer. May all my successors be as happy as I have been in their varied relations with their fellow-members.

At the conclusion of the address, Mr. Rudd said :

"I move that the interesting and thoughtful address of the President, to which we have just listened, be spread in full upon the minutes ; that the thanks of the Board be extended to Commissioner Lipman, who, to-night, has completed his term as President, for the able, impartial and dignified manner in which he has presided over our deliberations, and that, in token of our regard, we request him to accept, with our best wishes, the gavel which he has wielded during the past year."

The Secretary put the motion, which was adopted unanimously.

Adjourned.

(Approved *June 16, 1890.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTIETH MEETING.

The twenty-fifth annual meeting of the Board for organization was held Monday, June 2, 1890.

Present — Messrs. Fitzsimmons, Gaus, Lipman, Reynolds, Shoemaker, Staley and Walsh ; also, Messrs. C. D. Mosher, William P. Rudd and O. E. Wilson, re-elected for three years from June 1, 1890, and Mr. Stephen J. Bergin, elected for three years from the same date.

Absent — Mr. Ruso.

The Secretary called the meeting to order, and announced that the first business to be transacted was

The Election of President.

Mr. Rudd nominated Mr. Charles H. Gaus for the office of President.

Mr. Lipman seconded the nomination.

Messrs. Walsh and Staley were appointed tellers.

The Board then balloted, with the following result :

Charles H. Gaus.....	11 votes.
Blank	1 vote.

The Secretary declared Charles H. Gaus duly elected President for the ensuing year.

Messrs. Shoemaker and Lipman escorted the newly elected President to the chair.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of May, 1890, which was ordered to be printed and filed.

ALBANY, June 2, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of May, 1890, together with the itemized disbursements for the same month :

May 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$103,038 86
State apportionment.....	51,959 52
Tuition of non-residents.....	103 00
Library fines.....	10 00
	<hr/>
	\$155,111 38

Disbursements.

Teachers' salaries.....	\$16,715 16
Janitors' salaries	974 08
Superintendent of Schools.....	250 00
Superintendent of Buildings.....	125 00
Clerk	60 00
Library	278 11
Repairs	517 70

Supplies	\$218 91	
Miscellaneous	258 68	
School apparatus	158 27	
Fuel	109 80	
Teachers' class	25 00	
Building fund, School No. 1	90 00	
Building fund, School No. 10	469 40	
Remodeling School No. 21	1,062 56	
New School No. 10	2,075 00	
Addition to School No. 8	1,400 00	
Manual training	141 20	
		<hr/> 24,928 87

June 1, 1890.

Balance to the credit of the Board	<hr/> \$130,182 51 <hr/> <hr/>
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For the following specific purposes :

Teachers' salaries	\$86,112 91	
Janitors' salaries	6,905 05	
Superintendent of Schools	1,750 00	
Superintendent of Buildings	875 00	
Clerk	420 00	
Library	883 74	
Repairs	2,542 06	
Supplies	1,097 67	
Text-books	356 01	
Miscellaneous	126 18	
Printing	1,100 49	
School apparatus	85 39	
Fuel	7,960 34	
Gas	356 05	
Teachers' class	609 00	
Manual training	659 82	
Remodeling School No. 21	32 39	
Addition to School No. 12	9,376 20	
Addition to School No. 8	3,044 20	
Building fund	5,890 01	
		<hr/> \$130,182 51 <hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE, *Secretary.*

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, June 2, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that they have received bids from five competitive bidders for the cleaning and repairs of heaters and stoves during the summer vacation, as follows :

	Cleaning heaters and pipes.	Cleaning stoves and pipes.	Castings per pound.	Pipe per pound.	Cement per pound.	Labor per hour man and helper.
John L. Herman.....	\$2 00	\$0 75	\$0 08	{ B 06 G 09	\$0 05	\$0 35
C. E. Baker.....	75	75	04	{ B 07 G 11	06	25
John A. Waddy.....	1 00	75	06	10	04	25
Kieley & Stahl.....	1 00	50	04	08	06	25
John H. Moran.....	95	50	04½	06½	07	25

The following resolution is offered for adoption :

Resolved, That the President or Secretary be directed to sign and seal a contract on behalf of the Board with Charles E. Baker for the above work, he being the lowest bidder.

MICHAEL F. WALSH,
C. H. GAUS,
C. D. MOSHER,
O. E. WILSON.

The resolution was adopted by the following vote :

Ayes — Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President — 11.

Nays — None.

Mr. Walsh, on behalf of the same committee, presented the following report :

ALBANY, June 2, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Edward F. Feenan, drain and plumbing work, Schools Nos. 4 and 12	\$72 86
Henry Boyle, engineer, new School No. 10	10 00
Mrs. Wm. Van Essen, cleaning new School No. 10...	16 50
J. R. Hourigan, carpenter work, School No. 1	17 92
	<hr/>
	\$116 78
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$116.78, be and they are hereby ordered paid—\$26.50 to be charged to "New School No. 10," and \$90.28 to repairs.

MICHAEL F. WALSH,
C. D. MOSHER,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills of Mrs. William Van Essen and Henry Boyle, \$16.50 and \$10 respectively, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The rest of the bills were laid over under the rules.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of May, 1890, which was ordered to be printed :

MAY.	1890.	1889.	Increase.	Decrease.
Number enrolled	11,166	10,803	363	
Average membership	10,580	10,084	496	
Average attendance	9,942	9,548	394	
Per cent. of attendance	94	94	.....
Per cent. of tardiness .....	.18	.13	.05	
Cases of corporal punishment....	2	4	.....	2
Cases of suspension	4	1	3	
Cases of truancy	48	64	.....	16

Resolutions.

By Mr. Rudd :

Resolved, That the Superintendent of Schools be and is hereby directed to transfer one-half the pupils in the room in School No. 12, in charge of Miss Kearney, to new School No. 10 ; due care to be taken to transfer those who live nearest the new building.

Adopted.

By Mr. Lipman :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish the schools with the supply of coal for the ensuing school year, and to report the same to the Board.

Adopted.

By Mr. Lipman :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish all the text-books and school supplies required for the ensuing school year ; and the President or Secretary is hereby authorized to sign and seal, on behalf of this Board, a contract, or contracts, with the lowest responsible bidder, or bidders, to furnish said text-books and supplies ; except such text-books as can be obtained from publishers at introductory or exchange rates.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be and is hereby directed to purchase the necessary clocks, shades, and chairs, needed in School No. 10.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Lipman :

Resolved, That the Committee on Supplies be authorized to purchase twenty-six (26) city directories for the year 1890-91, for the use of the several schools, the library and the office of the Board.

Adopted by the following vote :

Ayes—Messrs. Begin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Fitzsimmons :

Resolved, That the Committee on Examinations be and hereby is authorized to procure fifty (50) diplomas, to be awarded to those scholars in the graduating classes of the Grammar Schools who have been distinguished for their high scholarship and good deportment ; the expense to be charged to "Miscellaneous."

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Gaus :

Resolved, That in accordance with section 13, chapter 444, Laws of 1866, as amended by chapter 699, Laws of 1881, O. E. Wilson is hereby authorized and directed to sign the orders of this Board on the Chamberlain during the current year, in all cases wherein the President is prevented by absence or otherwise from signing said orders, and that Henry W. Lipman is hereby authorized and directed to sign said orders in the place of the Secretary whenever he is prevented from signing by absence or otherwise during the current year.

Adopted.

By Mr. Shoemaker :

Resolved, That a committee of three be appointed to consult and report upon the opening of one or more night schools for the coming fall and winter.

Adopted.

Appointment of Committees.

The President announced the following standing committees for the current year :

Standing Committees.

Rules and Regulations.

Messrs. Fitzsimmons, Shoemaker, Rudd.

Finance and Accounts.

Messrs. Walsh. Wilson, Mosher.

Text-Books and Course of Study.

Messrs. Reynolds, Ruso, Rudd.

Examinations.

Messrs. Shoemaker, Bergin, Reynolds, Lipman.

Construction and Repairs.

Messrs. Wilson, Walsh, Gaus, Mosher.

Supplies.

Messrs. Lipman. Staley, Reynolds.

High School.

Messrs. Gaus, Lipman, Rudd, Ruso.

Law.

Messrs. Ruso, Staley, Bergin.

Printing.

Messrs. Staley, Fitzsimmons, Shoemaker.

Library.

Messrs. Mosher, Wilson, Walsh, Gaus.

Hygiene.

Messrs. Bergin,

Staley,

Fitzsimmons.

Manual Training.

Messrs. Rudd,

Ruso,

Shoemaker.

Sub-Committees.

Sub-Committee No. 1.

School. :

A. McD. Shoemaker, Nos. 11, 25.

J. M. Ruso, Nos. 7, 8.

C. D. Mosher, Nos. 1, 17.

Sub-Committee No. 2.

School. :

James J. Fitzsimmons, No. 14.

O. E. Wilson, No. 15.

William P. Rudd, Nos. 5, 10.

Sub-Committee No. 3.

School.

Bowen Staley, Nos. 13, 20.

William Reynolds, Nos. 6, 19.

M. F. Walsh, No. 12.

Sub-Committee No. 4.

School.

S. J. Bergin, Nos. 4, 22, 23.

C. H. Gaus, Nos. 3, 21.

H. W. Lipman, Nos. 2, 24.

Adjourned.

(Approved *June* 16, 1890.)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED TWENTY-FIRST MEETING.

The Board held a regular meeting Monday, June 16, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Rudd.

On motion of Mr. Staley, the minutes of the 619th and 620th meetings were approved as printed.

Reports of Committees.

Mr. Fitzsimmons, on behalf of the Committee on Rules and Regulations, submitted the following report:

ALBANY, *June 16, 1890.*

To the Board of Public Instruction :

Your Committee on Rules and Regulations, to which was referred the resolution of Mr. Mosher, offered May 26, 1890, amending section 88, Article VIII, of the By-Laws, respectfully reports in favor of the adoption of the amendment, and recommends that the following words be added to the section : *The Principals are directed never to permit any school-room to be filled beyond its seating capacity.*

The rule, as thus amended, will read :

PUPILS CHANGING SCHOOLS TO HAVE CERTIFICATE OF TRANSFER.

88. No pupil shall be admitted from one school to another without a certificate of transfer from the Principal of the former school. For this purpose the Secretary shall furnish blanks of the following form :

Certificate of Transfer.

PUBLIC SCHOOL No., ALBANY, N. Y.

..... born..... a pupil of the.....
year..... semester, is permitted to leave School No....., for the
purpose of entering School No.....

..... Principal.

The Principals are directed never to permit any school-room to be filled beyond its seating capacity.

JAMES J. FITZSIMMONS,
ANGUS McD. SHOEMAKER.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Shoemaker, on behalf of the Committee on Examinations, offered the following :

Resolved, That the Committee on Examinations be authorized to procure twenty (20) diplomas for good scholarship to be awarded to scholars of the graduating class of the Grammar Schools, in addition to the fifty (50) authorized by the resolution adopted June 2, 1890, being seventy (70) in all ; the expense to be charged to " Miscellaneous."

ANGUS McD. SHOEMAKER,
S. J. BERGIN,
WILLIAM REYNOLDS,
HENRY W. LIPMAN.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *June* 16, 1890.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that in accordance with the direction of the Board, the following proposals have been obtained for furnishing the coal supply for the coming school year :

BIDDERS.	PRICE PER TON OF EACH KIND.				Gross sum for supply to May 1, 1891.
	Egg.	Grate.	Stove.	Chestnut.	
John G. Burch.	\$4 77	\$4 79	\$4 15	\$4 15	\$10,246 76
E. W. Howell.	4 81	4 95	4 37	4 30	10,406 72
T. C. Rafferty & Co.	4 95	4 95	4 75	4 40	10,668 80

NUMBER OF TONS BID FOR.				
Egg.	Grate.	Stove.	Chestnut.	Total.
1,570	224	6	400	2,200

The following resolutions are offered for adoption :

Resolved, That the contract for supplying the schools with coal for the season ending May 1, 1891, be and is hereby awarded to John G. Burch, he being the lowest bidder, and the President or Secretary be directed to sign and seal on behalf of this Board a contract with said John G. Burch, in accordance with the terms of his proposal.

Resolved, That the President and Secretary be and are hereby directed to pay said John G. Burch for that portion of the supply that may be delivered immediately, not to exceed the amount of funds on hand for the purchase of coal, and thereafter when additional funds for the same purpose become available, to pay for additional supplies when needed, on the certificate of the Superintendent of Buildings approved by the Committee on Supplies.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the same committee, submitted the following report :

ALBANY, *June 16, 1890.**To the Board of Public Instruction :*

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

- 1 Webster's Unabridged Dictionary for School No. 22.
- 17 boxes of soap (Schools Nos. 1, 2, 3, 5, 6, 7, 8, 10, 11, 12, 14, 15, 20, 21, 22, 24 and High School).
- 1 doz. wall brushes.
- 1 doz. floor brushes.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, *June 16, 1890.**To the Board of Public Instruction :*

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Municipal Gas Co., gas consumed (Schools 1, 5, 6, 10, 11, 13, 15, 17, 24 and High School).....		\$149 00
Charged to "Gas."		
George Holler, removing ashes, schools generally	\$17 64	
Secretary's schedule, cash paid for items...	12 90	
Charged to "Miscellaneous."		30 54
S. Pohly, brooms, schools generally	\$45 50	
J. A. Stilwell, ink, "	4 00	
Fred'k C. Manning, supplies, High School and office	3 85	

B. & J. B. Sanders, cyclostyle paper for office	\$7 80	
J. & J. Doran, step ladder and chair seats, Schools Nos. 5 and 11	1 63	
Albany News Co., supplies, High School and office	17 71	
Kieley & Stahl, rubber hose, Schools Nos. 13, 15 and 21	29 00	
Charged to "Snpplies."		\$109 41
Albany News Co., directories and text-books, all schools	101 15	
Charged to "Text-books."		\$390 10

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *June 16, 1890.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

George Schnurr, removing five trees, School No. 12.	\$5 00	
Asbury Cook,		
Placing slate, School No. 10	\$35 00	
Cutting slate, "	16 35	
Removing furniture, old School No. 10 .	24 00	
		75 35
F. L. Hunke,		
Repairing six clocks, School No. 10	\$9 00	
Furnishing two new clocks, School No. 10,	9 00	
		18 00
James Groesbeck, window shades, High School	9 36	
Ernest Engle, reseating chairs, School No. 8	2 60	
Kieley & Stahl, plumbing work, " 21	76 01	
W. A. Choate & Co., school furniture, Schools Nos. 10 and 23	36 50	
Attilio Pasquini, mason work, Schools Nos. 2 and 10,	10 07	

John Crear, painting work, School No. 10.....	\$134 45
F. W. Brown, services as architect, School No. 12..	50 00
W. E. Murphy, repairing street, " 6..	29 76
	<hr/>
	\$447 10
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The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$447.10, be and they are hereby ordered paid ; \$254.79 charged to " Building Fund," \$18.86 to " Supplies," \$50 to School No. 12, and \$123.44 to " Repairs."

MICHAEL F. WALSH,
C. D. MOSHER,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills of George Schnurr, amounting to five dollars (\$5), and F. W. Brown, fifty dollars (\$50), were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Gaus, on behalf of the Committee on High School, presented the following report :

ALBANY, *June* 16, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

B. Stark & Co., ribbon for Regents' certificates.....	\$9 00
Charged to " Miscellaneous."	
Jas. W. Queen & Co., apparatus for High School.....	5 10
Charged to " School Apparatus."	
	<hr/>
	\$14 10
	<hr/> <hr/>

C. H. GAUS,
HENRY W. LIPMAN,
JAMES M. RUSO.

Laid over under the rules.

Mr. Gaus, on behalf of the same committee, presented the following report, which was ordered to be printed :

ALBANY, *June* 16, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the several examinations for admission to the High School were completed on the 11th inst.

The Regents' questions were used in the subjects of Arithmetic, Grammar, Geography and Spelling. The questions in American History and Physiology were prepared by the Superintendent of Schools, and the tests in Penmanship, Drawing and Music were conducted under his direction. The Superintendent examined all the classes in reading at sight.

The standard required by the rule adopted by the Board is an average of seventy-five per cent. in the six subjects first enumerated above, and an average of ninety per cent. in the remaining four.

Four hundred fifteen (415) of our own pupils were examined, all of whom reached the required standard and their names are reported below as entitled to admission.

Some twenty-two (22) from other schools in the city and vicinity were examined on the Regents' papers alone. Their work will be forwarded to the Regents' office, and those whose papers are approved, in all the subjects, will be admitted as academic pupils.

School No. 1.

Lillian E. Howe, George B. Loveday.

School No. 2.

George B. Armatage, Mary Babcock, Clancy Bailey, Adaline Carroll, Louise Clute, Dorathea E. Dorn, Mary Dorn, Bessie Douglass, Alice Featherly, Raymond H. Fort, John E. Gignoux, Caroline C. Godsmark, Ella B. Gardinier, Lizzie F. B. Hailes, Cora M. Hand, Morton Havens, Grace E. Henderer, Louis E. Hering, Bessie M. Holmes, George E. Hunt, Grace L. Hyatt, Gertrude Johnson, Anna B. Krueger, James Le Gallez, Isabella O. Maus, Maud M. Malcolm, Catharine A. McCann, Mabel McCornick, Alex. McKinlay, Maud E. Merriam, Frank W. Northrop, Annabelle F. O'Neil, Allen M. Ottman, Edna M. Payn, Arthur J. Robinson, Minnie E. Ruso, William G. Sands, George J. Sanford, Laura

Schlesinger, Harry L. Short, Fred D. Shultz, Harry C. Slingerland, Sophia A. Smith, Mary R. Snyder, Pearl F. Stanton, John W. Thomson, Whitfield E. Ticknor, Ella N. Van Deusen, Fred E. Van Slyke, Grace A. Watson, Grace S. Webster—51.

School No. 5.

John Blair, Olive Burrows, Frank Butt, Mary Carroll, Edward Davenport, Bessie Davis, John Day, Katharine Dorr, Duncan Douglas, Kenneth Douglas, Minnie E. Fitzgerald, Lizzie Hines, Willie Irvine, Laura Jones, Ruth McBurney, Ella McCormack, Philip J. McCormack, Nellie S. Mesick, Fred Murray, Lila H. Noonan, Ida Pinion, Kittie Poole, George Prest, Minnie Ryan, Mary Schmidt, Mamie Schrieber, John Scrivani, Hattie Shea, Minnie Worden—29.

School No. 6.

Anna B. Armington, Mary L. Baker, Bessie F. Beckford, Leonard M. Benjamin, Joanna M. Carroll, Kittie Carroll, Clarence H. Case, Edith I. Clarke, Lucien C. Clarke, Florence Cochrane, Philip Conklin, Ida H. Coleman, Lillie B. Crannell, Clara V. Doody, Mary Duffy, Grace S. Effler, Minnie Fairchild, Bertha French, Clarence L. French, Frank H. Hall, Florence B. Harley, Jennie F. Havens, Frank Hecker, Charles A. Holmes, Edward L. Houston, Jeinnie Hurd, Gussie Kemp, Theresa E. Keesham, Bertha C. McCuen, William H. McDowell, Frances I. McGarry, Thomas J. McNierney, Eleanor H. McQuade, Theresa D. Morgan, Parker Muir, Mary C. Mullens, Mary E. Myers, Clara L. Nattrass, Mary T. Nester, Kittie E. Nichols, Grace May O'Connor, Roy Grant Palmer, Jeannette E. Paris, Francis W. Platz, Caroline Yates Pond, Martin Quinn, Anna M. A. Rapp, Orville A. Robertson, Jean M. Roseboom, William D. Rogers, Mary C. Sargent, Helen A. Scopes, Edgar B. Shufelt, Jennie Smiley, Lulu C. Snyder, Edith M. Stoneman, John Hull Vint, Clarence H. Wallen, Carrie Wasserbach, Effie F. Watson, John T. Wetherwax—61.

School No. 7.

Katherine R. Bradford, Frances P. Connors, Henry J. Corcadden, Samuel Denn, Ellen T. Dillon, James H. Dulin, Clarence W. Dickinson, Helen L. Ellis, Katherine M. Fisher, Winfield S. Hevenor, Jr., Edward B. Jones, Uriah H. Jacobson, Estelle Jarvis, Matthew A. Lynch, Julius C. Landon, Matilda B.

McGarry, Genevieve A. Mannix, Ella Pangburn, Stephen W. Roe, William D. Reed, William L. Sweers, Joseph Sweeney, Helen A. Stiles, Timothy Sheehy, William A. Tennant—25.

School No. 8.

Frank Bartlett, Arthur Boothby, William Coffin, Jennie Dwyer, John Farley, George Fisher, Nellie Fisher, Edson Gove, Herbert Hickok, James R. Lacey, Irene Long, Jephtha Macfarlane, Satie McGowan, Henrietta Mohan, Grace A. Muddell, Alford Sporborg, William Stewart, John B. Van Valkenburg, Maggie Wagner, George Waterman, William White—21.

School No. 11.

Edward Adriance, Fred R. Beeny, Mabel R. Benway, Annie M. Blocksidge, Daisy E. Borthwick, James E. Bowyer, Laura E. Bramhall, Anna G. Braman, Elizabeth H. Brennan, Anna C. Bridges, Minnie Bull, William H. Carr, Jay B. Cleghorn, Lucy C. Cleghorn, Jessie I. Close, Anna M. Coiley, Josie V. Coiley, Frank Collins, Gardner Conley, John H. Cook, Benjamin Denton, William H. Donner, Thomas Donohue, Anna A. Doran, Daniel Dugan, Alden D. Finkle, Charles H. Fisher, Thomas Fitzgerald, Raymond France, De Witt C. Fredenrich, Edna B. Golden, Horace D. Haight, Flossie M. Hakes, George S. Hallenbeck, Jennie R. Harrigan, Henry M. Hawkins, Lila J. Hayes, Pauline Herkenham, Guy D. Hills, Irving Hinman, George C. Hogan, Gilbert Hunter, John E. Keefe, Charles B. Lane, Alfred Lawyer, Minnie A. McFarlane, Maggie C. Maloney, Katie L. Martin, Lillie B. McDougall, Anna E. L. McNay, John H. McNeil, Anita C. Noxon, Lucy M. N. Olney, Leroy Parmelee, Fred W. Phelps, George Rabineau, Helen F. Rossman, Bessie W. Schiffer, William H. Schmeltz, Clayton Seavey, Burrell Smith, Walter Swann, George R. Taylor, Walter C. Van Patten, Aina L. Vavasour, Margaret Wade, Harry R. Warren, Harry L. Whitney, Pauline Wiesendanger, Maggie E. Wollard—70.

School No. 12.

Charles Austin, Louis Bolter, Anna C. Brock, William H. Brown, Millie Cook, Walter B. Corbin, Charles Dillon, William J. Dillon, George Finigan, Henry Gurtze, Anna Haggerty, Amy Hofmeyer, Eugene Hinman, Spencer Jones, John G. Mansion, James Martin, James W. Morgan, Ida Quay, Leonard Pfeiffer,

James M. Potts, Joseph L. Potts, Minnie C. Reid, Edith Rieman,
Mary C. Robinson, Roy Robinson, Laura Springer, Byron Ste-
vens, Norman Uline, Nettie Waldbillig, Fred Wang, William
Warner, William Wolf—32.

School No. 14.

George Alheim, Landen Barr, Maria R. Bildhauser, Lida W.
Bothwell, Bella Burstein, Robert J. Cahill, Sarah A. Chase, How-
ard J. Cole, John T. Cox, George W. Daley, Fred J. Doran, Celia
H. Fisher, Leonora S. Foll, Caroline Frederick, Daniel Graham,
Mary A. Healey, Dilla Herschfeld, Susie Heywood, Mary E.
Holmes, Antonia G. Hoogkamp, Helen Hydeman, Elizabeth Kaag,
Catharine A. Lasch, Bernard C. Levison, Eva A. Marvin, Renie
Mackey, Grace W. Parker, Charles G. Raymond, Mary E. Scott,
Nellie Sleight, James T. Schwoerer, Oscar F. Treder, Hedwig
Treder, Grace White, Walstein H. Wood—35.

School No. 15.

Frank V. Campbell, Catherine E. Chapman, Bertha F. Cohen,
John J. Craven, Thomas H. Craven, Rose M. Crombie, John K.
Davis, Catherine A. Dillon, Carrie L. Dubois, Christian G. Hacker,
Harry R. Happel, Marguerite A. Hardenburgh, Helen E. Hart,
William F. Hickey, May J. Johnson, Frank Meyer, Myron H.
Morje, Clara M. Motz, Thomas F. Murphy, Anna K. Murray,
Thomas F. Nolan, John T. Powers, Frank I. Ramroth, Cassie E.
Reilly, Charles W. Samson, Helen C. Sheeran, Emma A.
Smith, Blanche Strathdec, Katherine F. Taylor, Agnes M. Trav-
ers, Bessie D. Turner, James Willard—32.

School No. 20.

Irvin W. Bingham, Annie Brady, Mary Burke, Catherine Cahill,
Jennie Casey, John Connolly, Christopher Daley, Michael Dris-
coll, Mary Flaherty, Thomas Flaherty, John Griffin, Ella Hayes,
Mary Henry, Ellen Igo, Charles D. Kieley, Martha J. McAuley,
Smith McKean, Mary McMahan, Margaret O'Brien, Nora Shee-
han, Michael Thornton—21.

School No. 21.

John J. Brennan, Sarah M. Bromley, Mary Cairns, William
Cairns, Maggie M. Carroll, Belle Davenport, Louise M. Dixon,
Grace H. Girvin, Della Graham, Charles H. Kanzelmyer, Adelia
Lehr, Jennie Logan, George McDonald, Charles Moore, Thomas

B. Moorhead, Addie M. Morgan, Frank C. Muddle, Katie Muehleck, Mary Munholland. Charles A. Ogier, Matthew Ogier, Maggie Owens, John Philpot, James F. Quinlan, Annie S. Robbins, Della M. Simmons, Samuel F. Sloan, John Stafford, Maggie G. Tibbitts, Kittie E. Van Dyck, Arthur J. Vine, John H. Ward, Frances G. Whish, Katie G. Wiley, Florence V. Williams, John A. Zeilman—36.

C. H. GAUS,
HENRY W. LIPMAN,
JAMES M. RUSO.

Mr. Staley, on behalf of the Committee on Printing, presented the following report :

ALBANY, *June* 16, 1890.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Brandow Printing Co., for printing 600 copies of "Auld Lang Syne" for High School.....	\$2 00
Charged to "Printing."	<u><u> </u></u>

BOWEN STALEY,
JAS. J. FITZSIMMONS,
A. McD. SHOEMAKER.

Laid over under the rules.

Mr. Mosher, on behalf of the Committee on Library, presented the following report :

ALBANY, *June* 16, 1890.

To the Board of Public Instruction :

The Committee on the Library, respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Estes & Lauriet, Section 3, de Luxe Greece, for library,	\$10 00
	<u><u> </u></u>

C. D. MOSHER,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

Laid over under the rules.

Unfinished Business.

The bills reported by the Committee on Construction and Repairs at the last meeting, and not then acted upon, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Resolutions.

By Mr. Staley :

Resolved, That the closing exercises for the grammar schools be held at Harmanus Bleecker Hall, on the evening of June 26th.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—Mr. Ruso—1.

By Mr. Staley :

Resolved, That Mrs. Lynom, janitor of School No. 20, be removed, and that Robert Walker be and hereby is appointed to fill vacancy so made.

Referred to Sub-Committee No. 3.

Committee on Evening Schools.

The President announced as a Special Committee on Evening Schools, under the resolution offered by Mr. Shoemaker, Messrs. Shoemaker, Ruso and Wilson.

Adjourned.

(Approved *July* 7, 1890.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTY-SECOND MEETING.

The Board held a regular meeting Monday, July 7, 1890.

Present — President Gaus and Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent — Messrs. Bergin and Ruso.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of June, 1890, which was ordered to be printed and filed.

ALBANY, July 7, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of June, 1890, together with the itemized disbursements for the same month :

June 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$78,222 99
State apportionment	51,959 52
Tuition of non-resident pupils	141 90
Fees for use of High School text-books	2 00
	<hr/>
	\$130,326 41

Disbursements.

Teachers' salaries	\$16,851 33
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	54 16
Repairs	261 95
Miscellaneous	108 33
Building fund for New School No. 10	1,393 00

Addition to School No. 12.....	\$2,050 00	
Addition to School No. 8.....	600 00	
Manual Training.....	140 00	
	<hr/>	\$22,867 85
July 1, 1890.		
Balance to the credit of the Board.....		\$107,458 56
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries.....	\$69,261 58	
Janitors' salaries.....	5,930 97	
Superintendent of Schools.....	1,500 00	
Superintendent of Buildings.....	750 00	
Clerk.....	360 00	
Library.....	829 58	
Repairs.....	2,280 11	
Supplies.....	1,097 67	
Text-books.....	358 01	
Miscellaneous.....	159 75	
Printing.....	1,100 49	
School apparatus.....	85 39	
Fuel.....	7,960 34	
Gas.....	356 05	
Teachers' class.....	609 00	
Manual Training.....	519 82	
Remodeling School No. 21.....	32 39	
Addition to School No. 12.....	7,326 20	
Addition to School No. 8.....	2,444 20	
Building fund.....	4,497 01	
	<hr/>	\$107,458 56

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, July 7, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Skinner & Arnold, steam fitting, Schools Nos. 10 and 15,	\$6 58
Charles H. Heck, preparing plan for addition to School No. 12.....	20 00

J. L. Herman, plumbing work, School No. 23.....	\$2 60
Jas. Mix, repairing clocks, Schools Nos. 2, 24 and High School.....	7 75
John. E. Jones, setting glass, Schools Nos. 8 and 15..	28 42
John Gallogly, repairing pavement, School No. 15...	28 68
Ward & Byrne, hardware, Schools Nos. 5, 11, 21 and High School.....	9 19
Michael Long, cleaning vault, School No. 23.....	20 00
Henry W. Young, mason work, High School.....	37 75
John J. Ruloff, drain work, School No. 8.....	15 00
	<hr/>
	\$175 97
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$175.97, be and they are hereby ordered paid ; \$2.25 charged to " Building Fund," \$20 to " School No. 12," \$15 to " School No. 8 " and \$138.72 charged to " Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
C. D. MOSHER,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *July 7, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

One Webster's Dictionary, School No. 20.

One Lippincott's Gazetteer, School No. 20.

One Webster's Dictionary, School No. 17.

One Lippincott's Gazetteer, School No. 17.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
WILLIAM REYNOLDS,
BOWEN STALEY.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Lipman, on behalf of the same committee presented the following report :

ALBANY, *July 7, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Ferris, Jr., wall and floor brushes.....	\$18 55	
J. & J. Doran, pails.....	9 00	
Philip J. Henzel, kindergarten materials....	4 00	
Charged to "Supplies."		\$31 55
Secretary's Schedule, cash paid for postage and freight,		15 05
Charged to "Miscellaneous."		
Albany News Company, stationery for schools.....		15 41
Charged to "Text-books and Stationery"		
		<u>\$62 01</u>

HENRY W. LIPMAN,
WILLIAM REYNOLDS,
BOWEN STALEY.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Gaus, on behalf of the Committee on High School, presented the following report :

ALBANY, *July 7, 1890.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills incurred for the closing exercises of the schools

have been duly examined and found correct. Their payment is recommended.

H. W. Antemann, two medals (drawing prizes),	\$30 00	
W. H. Williams & Son, one medal (graduating essay)	15 00	
B. Stark & Co., ribbon for Grammar School diplomas	3 00	
L. Parlatti, orchestra and scoring music	47 00	
Charged to "Miscellaneous."		\$95 00
Geo. E. Oliver, <i>Manager</i> ,		
Rent Harmanus Bleecker Hall, two evenings,	\$200 00	
Tickets (coupons)	5 00	
Copying music	5 00	
		210 00
R. K. Quayle,		
69 graduating diplomas for High School . .	\$69 00	
73 scholarship diplomas for Grammar Schools	25 55	
Charged to "Teachers' Class."		94 55
		<u>\$304 55</u>

HENRY W. LIPMAN,
JAMES M. RUSO,
WM. P. RUDD,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Staley, on behalf of the Committee on Printing, presented the following report:

ALBANY, *July 7, 1890.*

To the Board of Public Instruction:

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Argus Company, Printing examination papers, blank reports, etc., schools generally	\$302 63
Printing examination papers, catalogue, etc., High School	225 45
	<hr/> \$528 08
Charles Van Benthuyzen & Sons, printing proceedings of Board, etc., Vol. XII, pp. 1 to 224 inclusive....	240 61
Charged to "Printing."	<hr/> \$768 69
	<hr/> <hr/>

BOWEN STALEY,
ANGUS McD. SHOEMAKER,
J. J. FITZSIMMONS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, presented the following report :

ALBANY, *July 7, 1890.*

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Leonard Scott, Publishing Company, 6 vols. Shakespeariana	\$22 50
1 year's subscription Shakespeariana	2 00
	<hr/> 24 50
John N. Carroll, Parts 13 and 14 Century Dictionary.	\$5 00
Charged to "Library."	<hr/> \$29 50
	<hr/> <hr/>

C. D. MOSHER,
O. E. WILSON,
MICHAEL F. WALSH,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, *July 7, 1890.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

A. K. Richards & Co., lumber.....	\$10 05	
Ward & Byrne, tools and supplies.....	39 37	
	<hr/>	\$49 42
Eliza Brown, washing towels.....		12 00
Charged to "Manual Training."		<hr/>
		\$61 42
		<hr/> <hr/>

WILLIAM P. RUDD,
JAMES M. RUSO,
ANGUS McD. SHOEMAKER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of June, 1890, which was ordered to be printed :

JUNE	1890.	1889.	Increase.	Decrease.
Number enrolled.....	10,917	10,402	515	
Average membership.....	10,457	9,897	560	
Average attendance.....	10,014	9,515	499	
Per cent. of attendance.....	96	97		1
Per cent. of tardiness.....	.16	.18		.02
Cases of corporal punishment.....	1	3		2
Cases of suspension.....	6	2	4	
Cases of truancy.....	37	44		7

Report of the High School to the Regents.

The annual statistical report of the High School to the Regents of the University was presented by the President and adopted.

Miscellaneous Business.

Mr. Mosher presented the following :

I charge James L. Bothwell, Principal of School No. 14, with violation of by-law 62 of the New Manual, and I move that Sub-Committee No. 2 investigate this charge of insubordination and report to the Board.

C. D. MOSHER.

ALBANY, *July 7, 1890.*

Mr. Mosher, moved that the matter be referred to Sub-Committee No. 2 with instructions to investigate and report its conclusion to the Board.

The motion was adopted by the following vote :

Ayes—Messrs. Lipman, Mosher, Rudd, Shoemaker, Staley, Walsh, Wilson and President—8.

Nays—Mr. Reynolds—1.

Unfinished Business.

The bills reported at the last meeting by the Committees on Supplies, Repairs, High School, Printing and Library, and not acted upon at that time were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Adjourned.

(Approved *July 21, 1890.*)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED TWENTY-THIRD MEETING.

The Board held a regular meeting Monday, July 21, 1890.

Present—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—President Gaus.

On motion of Mr. Lipman, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Reynolds, on behalf of the Committee on Text-Books and Course of Study, presented the following report :

ALBANY, *July 21, 1890.*

To the Board of Public Instruction :

The Committee on Text-Books and Course of Study respectfully reports that it has had under consideration the subject of changes in text-books and also the various recommendations of the Superintendent of Schools and the Principals of the Grammar Schools, and has agreed to recommend the adoption of the following changes in text-books and the course of study :

1. That Wells' Algebra be adopted for use in the High School in place of Wentworth's ;

2. That Hindman's One Thousand and One Questions in Botany be added to the list of books for the High School ;

3. That Stilwell's Brief Lessons on the Human Body be added to the list of books for the Grammar Schools, to be used in the Fifth, Sixth and Seventh Year Classes ; to be used by the teachers only ;

4. That Kennedy's Stem Dictionary be added to the list of books for use in the Grammar Schools, by teachers only ;

5. That the study of Physiology be completed in the Primary and Grammar Schools at the end of the Seventh Year ;

6. That United States History be continued to the end of the Ninth Year ;

7. That the use of the Advanced Third Reader be discontinued and the Fourth Reader be begun at the opening of the Fourth Year ;

8. That the course in Arithmetic be rearranged by the Superintendent of Schools and the Principals so as to relieve the excessive amount of work now required in the Eighth Year.

WILLIAM REYNOLDS,
WILLIAM P. RUDD.

Mr. Ruso, of the same committee, presented the following minority report :

ALBANY, *July 21, 1890.*

To the Board of Public Instruction :

As the minority member of the Committee on Text-Books and Course of Study, I agree with the report of the majority in all respects, except the recommendation in regard to Algebra. A majority of the teachers in the High School engaged in teaching Mathematics recommend Wells' Algebra as the book best adapted at the present time to the requirements of the High School. The head of that department, Prof. Gilbert, has been engaged during the past three years in writing a book on Algebra, and has informed several members of the committee that the manuscript of his book will be completed this summer and that the book will be published within a year. As his book undoubtedly is based directly on the lines of work followed in the High School, it seems to me the better policy to wait another year until his book is published, instead of adopting a book this year which, although recommended as suitable, will not be considered, undoubtedly, within a year or two, as good as a book of the head of the department. That the school will not suffer by the delay is evidenced by the fact that a larger number of pupils passed the Regents' Examination this year than in any one year since the school started. For the above reasons I recommend that the book on Algebra, used in the High School at present, be retained another year.

JAMES M. RUSSO.

Mr. Rudd moved that the majority report be considered by items in the order in which they are reported.

Adopted.

The first recommendation was adopted by the following vote :

Ayes—Messrs. Bergin, Mosher, Reynolds, Rudd, Staley and Wilson — 6.

Nays—Messrs. Fitzsimmons, Lipman, Ruso, Shoemaker and Walsh—5.

The second recommendation was adopted by the following vote.

Ayes—Messrs. Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—10.

Nays—Mr. Bergin—1.

The third recommendation was adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

The fourth recommendation was adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

The fifth recommendation was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

The sixth recommendation was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

The seventh recommendation was adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

The eighth recommendation was adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Mr. Rudd moved the adoption of the report as a whole.

The motion was adopted by the following vote :

Ayes—Messrs. Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—9.

Nays—Messrs. Bergin and Fitzsimmons—2.

Mr. Shoemaker, on behalf of the Committee on Examinations, presented the following report, which was ordered to be printed:

ALBANY, July 21, 1890.

To the Board of Public Instruction:

Your Committee on Examinations respectfully reports that the annual examination for admission to the Teachers' Training Class was held during the week ending July 5. Twenty-seven (27) applicants appeared. They were examined upon the subjects required by section 95, Article XI of the By-Laws. Seventeen (17) of the candidates obtained the average required by the resolution adopted by the Board May 21, 1888. The class as organized will consist of the following:

Admitted on Academic Diplomas.

Edith V. Lomax,
Alice C. McCormack,
Mary J. McLaughlin,
Lillie Morehead,
Mary A. O'Conner,

Grace G. Parsons,
Nellie F. Sands,
Katherine I. Smith,
Lillie A. Walker,
Fauny M. Wensley.

Admitted on Examination.

Rose E. Downey,
Louise M. Dempsey,
Eliza G. Finnegan,
Anna L. Flinn,
Annie J. Kelliher,
Anne Lacey,
Ella R. McDowell,
Elizabeth A. McDermott,

Nellie L. McGraw,
Mary A. McLaughlin,
Lillie A. Miller,
Margaret T. Newman,
Flora Nusbaum,
Kate L. Redmond,
Elizabeth A. Reilly,
Alice T. Ryan,

Lottie A. Wemple.

ANGUS McD. SHOEMAKER,
STEPHEN J. BERGIN,
WILLIAM REYNOLDS,
HENRY W. LIPMAN.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report:

ALBANY, July 21, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Gallogly, relaying flags, School No. 15.....	\$23 00
John Ferris, Jr., kalsomine brushes, Schools Nos. 5 and 11.....	5 00
F. Hellwig, lock, key, gong and iron work, Schools Nos. 3, 8, 11, 19, 21 and High School.....	11 50
William Hill, Roofing work, School No. 15.....	52 43
Plumbing work, High School.....	7 50
Asbury Cook, carpenter work, School No. 15.....	187 20
James Lee, carpenter work, School No. 19.....	19 83
John Crear, painting at School No. 15.....	26 00
C. R. Burbank, painting at School No. 1.....	10 00
W. A. Choate, school furniture, Schools Nos. 1 and 10, Milton Bradley Co.,	30 40
School furniture, School No. 8.....	147 79
School furniture, School No. 12.....	147 79
John Moran, drain and plumbing work, Schools Nos. 3, 11, 19, 20 and High School.....	76 85
M. McChesney, four dozen door-stops.....	9 00
Thomas Slavin, carpenter work, School No. 8.....	28 93
Henry W. Young, mason work, Schools Nos. 11, 15 and 23.....	73 93
Ferguson Boiler Co., taking care of boiler, School No. 10.....	110 40
Thomas Slavin, carpenter work, School No. 8.....	40 50
	<hr/>
	\$1,008 05
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$1,008.05, be and they are hereby ordered paid ; \$217.22 to be charged to "School No. 8," \$147.79 charged to "School No. 12," \$40.80 charged to "Building Fund," \$5.00 to "Supplies" and \$497.24 to "Repairs."

MICHAEL F. WALSH,
C. D. MOSHER,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, offered the following :

Resolved. That the sum of \$845 be and is hereby ordered paid to the Ferguson Boiler Company, being the final payment on its contract for warming and ventilating new school building No. 10, providing the said Ferguson Boiler Company execute and deliver to the Secretary of the Board a bond with sureties to be approved by said Secretary, containing guarantees that the heating apparatus in said school shall heat the air in the class rooms and the Principal's room thereof to a temperature of 75 degrees Fahrenheit, when the temperature outside the building is 10 degrees below the zero point ; and that 18,000 cubic feet of air per minute shall be furnished and distributed to the several rooms ; and farther providing that said Ferguson Boiler Company shall, if necessary, change and enlarge or otherwise alter the said apparatus for warming and ventilating at its own cost and expense until these guarantees are fulfilled. The bond above described to be approved by the Corporation Counsel before the above-mentioned payment is made.

MICHAEL F. WALSH,
C. D. MOSHER,
O. E. WILSON.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, offered the following:

Resolved, That the Committee on Supplies be and is hereby authorized to purchase twelve Yaggy's Anatomical Studies, Paragon Edition, for the several Grammar Schools. at a total cost not exceeding \$162 ; the amount to be charged to "Supplies."

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Mr. Mosher, on behalf of the Committee on Library, submitted the following report :

ALBANY, *July 21, 1890.*

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Asbury Cook, new shelving, per agreement.....	\$122 00
Charged to "Library."	<u> </u>

C. D. MOSHER,
O. E. WILSON,
MICHAEL F. WALSH.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 2, presented the following report, which was adopted:

To the Board of Public Instruction :

In reference to the charge made by Commissioner Mosher, the committee would respectfully report as follows :

The facts show that the alleged violation of the rule consisted in admitting to membership in School No. 14 a scholar who lived nearer School No. 1. This was done by the Principal under the impression that the scholar was entitled to admission to School No. 14 because the scholar was a member of a family from which children had for many years attended School No. 14. The Principal of School No. 1 demanded a transfer of the scholar, June 20th; the school closed on the 26th, and on the 23rd of June the Principal of School No. 14, having learned that a misinterpretation of the rule had been made, then informed the

scholar and also the Principal of School No. 1, that in September next the scholar must report for attendance at School No. 1.

This was before the charge was made to the Board and was an act by the Principal of School No. 14, which shows that he desired to follow and observe the rules and regulations of the Board.

JAMES J. FITZSIMMONS,
O. E. WILSON,
WM. P. RUDD,

Mr. Rudd, on behalf of the same Committee, announced the appointment of Lemuel Parker, as janitor and engineer, at new School No. 10, stating that the provisions of by-law No. 92, in relation to steam-heated buildings, had been fully complied with; the appointment to date from September 1, 1890.

The appointment was confirmed by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Miscellaneous Business.

By Mr. Shoemaker :

Resolved, That the study of "What Words Say" be dropped from the Course in the Grammar Schools.

Resolved, That a text-book course in Mental Arithmetic be added to the Eighth and Ninth Year Course in the Grammar Schools.

Referred to the Committee on Text-Books and Course of Study.

By Mr. Staley :

Resolved, That Kindergarten furniture be purchased for use in School No. 20 as soon as funds are available.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Mosher, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson—11.

Nays—None.

Adjourned.

(Approved Sept. 8, 1890.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTY-FOURTH MEETING.

The Board held a regular meeting Monday, September 8, 1890.

Present—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Ruso, Shoemaker, Staley and Walsh.

Absent—President Gaus, and Messrs. Mosher, Rudd and Wilson.

Mr. Ruso moved that, in the absence of the President, Mr. Shoemaker be appointed Chairman,

Adopted.

On motion of Mr. Reynolds, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statements for the months of July and August, 1890, which were ordered to be printed and filed :

ALBANY, *August 1, 1890.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of July, 1890, together with the itemized disbursements for the same month :

July 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$55,499 04
State apportionment	51,959 52
Tuition of non-residents	40 00
	<hr/>
	\$107,498 56
	<hr/> <hr/>

Disbursements.

Teachers' salaries	\$33 33
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	265 66
Repairs	1,107 77

Supplies	\$166 90	
Text-books	116 56	
Miscellaneous	187 92	
Printing	770 69	
School apparatus	5 10	
Fuel	7,958 13	
Gas	149 00	
Teachers' class	304 55	
Addition to School No. 12	267 79	
Addition to School No. 8	691 22	
Building fund for New School No. 10	3,888 84	
Manual Training	61 42	
	<hr/>	\$17,383 96

August 1, 1890.

Balance to the credit of the Board	\$90,114 60
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For the following specific purposes :

Teachers' salaries	\$69,228 22	
Janitors' salaries	4,956 89	
Superintendent of Schools	1,250 00	
Superintendent of Buildings	625 00	
Clerk	300 00	
Library	563 92	
Repairs	1,172 34	
Supplies	930 77	
Text-books	241 45	
Miscellaneous	11 83	
Printing	329 83	
School apparatus	80 29	
Fuel	2 21	
Gas	207 05	
Teachers' Class	304 45	
Manual Training	458 40	
Remodeling School No. 21	32 39	
Addition to School No. 12	7,058 41	
Addition to School No. 8	1,752 98	
Building fund	608 17	
	<hr/>	\$90,114 60

Respectfully submitted,

CHAS. W. COLE,
Secretary.

ALBANY, *September 1, 1890.**To the Board of Public Instruction :*

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of August, 1890, together with the itemized disbursements for the same month :

August 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$38,155 08
State apportionment	51,959 52
	<hr/>
	\$90,114 60
	<hr/> <hr/>

Disbursements.

Teachers' salaries	\$33 40
Janitors' salaries	975 12
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	34 74
Repairs	151 67
Miscellaneous	8 33
Building fund New School No. 10 ..	520 62
Addition to School No. 12	2,500 00
Addition to School No. 8	412 50
	<hr/>
	\$5,017 38
	<hr/> <hr/>

September 1, 1890.

Balance to the credit of the Board	\$85,043 22
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For the following specific purposes :

Teachers' salaries	\$69,194 82
Janitors' salaries	3,981 77
Superintendent of Schools	1,000 00
Superintendent of Buildings	500 00
Clerk	240 00
Library	529 18
Repairs	1,020 67
Supplies	930 77
Text-books	241 45
Miscellaneous	3 50
Printing	329 83
School apparatus	80 29

Fuel	\$2 21	
Gas	207 05	
Teachers' Class	304 45	
Manual Training	458 40	
Remodeling School No. 21	32 39	
Addition to School No. 12	4,558 41	
Addition to School No. 8	1,340 48	
Building Fund	87 55	
		<hr/>
		\$85,043 22

Respectfully submitted,

CHAS. W. COLE,
Secretary.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *September 8, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the several schools :

- 12 dozen brooms.
- 50 pointers.
- 1 bbl. of ink.
- 6 dozen scrubbing brushes.
- 1000 gross crayons.
- 6 dozen hand brushes.
- 2 dozen pails.
- 4 dozen waste-paper baskets.
- 12 dozen tin cups.
- 6 dozen thermometers.
- 2 dozen teachers' ink stands.
- $\frac{1}{2}$ dozen hatchets.
- 1 Webster's Unabridged for School No. 10.
- $\frac{1}{2}$ dozen chairs, School No. 4.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Ruso Sheemaker, Staley and Walsh—8.

Nays—None.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, *September 8, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

J. A. Stilwell, ink, schools generally	\$20 00	
J. L. Hammett, crayons and call bells	22 50	
Clinton Ten Eyck, soap, schools generally . . .	31 50	
A. N. Brady, soap, schools generally	47 50	
John Ferris, Jr., brushes, schools generally . .	56 13	
Charged to "Supplies."	—————	\$177 63
Jos. McDonough, one Webster's Dictionary, School No. 22	8 50	
The Burrows Bros. Co., Text-books, High School	15 00	
Chas. E. Merrill & Co., Text-books, schools generally	37 50	
Charged to "Text-books."	—————	61 00
Municipal Gas Co., gas consumed, High School	85 60	
Charged to "Gas."		
Secretary's Schedule, cash paid for postage, etc	12 15	
Charged to "Miscellaneous."	—————	\$336 48
		=====

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Ruso, on behalf of Sub-Committee No. 1, offered the following resolution :

Resolved, That an additional room be opened in School No. 8, there being an attendance of 56 pupils therein.

A. McD. SHOEMAKER.
JAMES M. RUso.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Ruso, Shoemaker, Staley and Walsh—8.

Nays—None.

Mr. Walsh, on behalf of Sub-Committee No. 3, offered the following resolution :

Resolved, That an additional room, in School No. 12, be opened, the attendance now being 66.

M. F. WALSH.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Ruso, Shoemaker, Staley and Walsh—8.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following table, showing the attendance for the opening day, which was ordered to be printed :

SCHOOLS.	Sept. 8. Attendance.		Increase.	Decrease.
	1889.	1890.		
High School	644	680	36	
1	521	565	44	
2	578	600	22	
3	315	317	2	
4	176	190	14	
5	434	443	9	
6	829	725	--	104
7	460	490	30	
8	407	502	95	
10	204	336	132	
11	488	505	17	
12	865	850	--	15
13	270	295	25	
14	703	690	--	13
15	643	688	45	
17	366	420	54	
19	131	139	8	
20	422	430	8	
21	861	800	--	61
22	423	389	--	34
23	199	234	35	
24	524	482	--	42
25	148	180	42	
Totals	10,611	10,950		

Net increase 339.

Resignation of a Teacher.

The Secretary presented the resignation of Anna E. Caine of School No. 14, to take effect immediately.

Accepted.

Probationary Appointment of Teachers.

Mr. Walsh, on behalf of Sub-Committee No. 3, announced the appointment of Kittie McKiernan as additional teacher in School No. 12, for the period of one year, in accordance with the resolution adopted at this meeting.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 2, named Mrs. Ellen D. Bannon as teacher in School No. 14 to fill the vacancy made by the resignation of Anna E. Caine.

Resolutions.

By Mr. Reynolds :

Resolved, That the Committee on Construction and Repairs be directed to place new shades in School No. 19, where needed, as soon as funds are available.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Ruso, Shoemaker, Staley and Walsh—8.

Nays—None.

Adjourned.

(Approved *Sept.* 15, 1890.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTY-FIFTH MEETING.

The Board held a regular meeting Monday, September 15, 1890.

Present—President Gaus, and Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker and Wilson.

Absent—Messrs. Mosher, Staley and Walsh.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *September 15, 1890.*

To the Board of Public Instruction:

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Western Publishing House, 12 anatomical studies for Grammar schools	\$162 00	
Chas. E. Merrill & Co., drawing-books.....	51 08	
Charged to Text-books		\$213 08
S. Pohly, brooms, schools generally	\$39 00	
J. & J. Doran, supplies, schools generally...	42 50	
W. A. Choate & Co., pointers, schools generally	12 00	
Charged to Supplies.		93 50
		<hr/> \$306 58 <hr/> <hr/>

HENRY W. LIPMAN,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

Nays—None.

Mr. Gaus, on behalf of the Committee on Library, submitted the following report :

ALBANY, *September 15, 1890.*

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Joseph McDonough, books for Library	\$58 40
D. Appleton & Co., Annual Cyclopædia, 1889	6 00
The Critic Co., subscription to Critic to July 1, 1891..	3 00
H. P. Walker, International Atlas	20 00
Charles L. Webster & Co., for Vol. 11, American Literature	3 00
	<hr/>
Charged to " Library."	\$90 40
	<hr/> <hr/>

C. D. MOSHER,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

Nays—None.

Mr. Reynolds, on behalf of the Committee on Text-books, offered the following resolution :

Resolved, That Leach, Shewell & Sanborn's Number Tablets be added to the list of Text-books for the use of the schools.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

Adopted.

Mr. Reynolds, on behalf of the same committee, asked for an extension of time in which to report on the two resolutions offered by Mr. Shoemaker, July 21, 1890.

Granted,

Mr. Shoemaker moved that the committee be requested to report on the first of the two resolutions at the next meeting of the Board.

Adopted.

Mr. Wilson, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *September* 15, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Thomas Hyde, repairing latrines, School No. 5	\$48 00
Alexander Simpson,	
Carpenter work, School No. 10	210 92
Building new fence, School No. 10	166 60
Carpenter work, School No. 11	64 56
Charles E. Baker, cleaning and repairing heaters, per contract, Schools Nos. 4, 5, 6, 8, 12, 13, 14, 17, 19, 20, 22, 23, 24 and 25	375 71
	<hr/>
	\$865 79
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$865.79 be and they are hereby ordered paid ; \$304.45 charged to "Teachers' Class," \$32.39 charged to "School No. 21," \$40.68 to "Building Fund" and \$488.27 to "Repairs."

C. D. MOSHER,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following table of comparative statistics of the first week of school, which was ordered to be printed:

Attendance first school week, September.

SCHOOLS.	1890.	1889.	Increase.	Decrease.
High School	715	652	63	----
1	602	581	21	----
2	596	603	----	7
3	327	359	----	32
4	196	187	9	----
5	463	465	----	2
6	755	850	----	95
7	495	490	5	----
8	502	422	80	----
10	362	226	136	----
11	495	508	----	13
12	882	905	----	23
13	305	275	30	----
14	713	726	----	13
15	714	669	45	----
17	437	380	57	----
19	147	143	4	----
20	437	440	----	3
21	831	747	84	----
22	398	432	----	34
23	234	209	25	----
24	518	552	----	34
25	189	162	27	----
Total	11,313	10,983	586	256

Net gain..... 330.

Resignation of a Teacher.

The Secretary presented the resignation of E. A. Reardon of School No. 12, to take effect immediately.

Accepted.

Resolutions.

By Sub-Committee No. 2 :

Resolved, That two additional rooms be opened in School No. 10, the increased attendance in the school being 136.

JAS. J. FITZSIMMONS,
WM. P. RUDD,
O. E. WILSON.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

Nays—None.

By Sub-Committee No. 2 :

Resolved, That the salary of Mary E. Howard, as principal of School No. 10, be and hereby is fixed at \$800.00 per annum.

JAS. J. FITZSIMMONS,
WM. P. RUDD,
O. E. WILSON.

Referred to the Committee on Finance and Accounts.

Probationary Appointment of Teachers.

Mr. Ruso, on behalf of Sub-Committee No. 1, announced the appointment, for the probationary term of one year, of Frances A. Cole, to School No. 8, as additional teacher, in accordance with the resolution adopted September 8.

Mr. Rudd, on behalf of Sub-Committee No. 2, announced the appointment, for the probationary term of one year, of Harriet R. Haskell and Katherine F. Murray, as additional teachers in School No. 10, in accordance with the resolution adopted at this meeting.

Unfinished Business.

The bills reported by the Committee on Supplies at the last meeting, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *October 6, 1890.*)

Secretary.

SEVEN HUNDRED TWENTY-SIXTH MEETING.

The Board of Public Instruction held a special meeting Saturday, September 27, 1890.

Present—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

In the absence of the President, Mr. Reynolds moved that Mr. Walsh act as Chairman of the meeting.

Adopted.

The Chairman announced the occasion of this special meeting and read the following

Call.

ALBANY, *Sept. 27, 1890.*

CHAS. W. COLE, *Secretary :*

SIR—Please call a special meeting of the Board for this evening, at 8 o'clock, to take action concerning the death of our colleague, C. D. Mosher, who died Friday, the 26th inst.

JAMES M. RUSSO,
WM. P. RUDD,
MICHAEL F. WALSH.

Mr. Walsh then said :

I cannot let this occasion pass without saying a word. The death of Dr. Mosher, is to me a personal loss. From my entrance in the Board to the day of his death, I experienced from him only kindness,—the care and thought of an older and wiser man, to a younger and inexperienced one. Assigned to the Committee on Construction and Repairs, I found Dr. Mosher acting as one

of my colleagues on that important committee. In all the interests that came before us, I wish to bear testimony to the fact that I was assisted and strengthened by his wise counsel, rich experience and mature judgment.

He was interested in all topics that were touched upon, and the most enjoyable part of my Board duties was my association with him in committee work. His memory will ever be endeared to me, and the remembrance of his many acts of kindness I will ever cherish. I can say no more. My mind and heart are filled with sorrow at the loss we have sustained. A firm friend, a loyal helper, a good man has left us.

Mr. Rudd moved that a committee of three be named by the Chair to prepare a suitable memorial expressing the sentiments of the Board concerning the death of Dr. C. D. Mosher.

The Chair named as such committee Messrs. Rudd, Wilson and Ruso.

The committee retired, and, upon returning, Mr. Rudd presented the following :

DR. CORNELIUS D. MOSHER, DIED SEPTEMBER 26, 1890.

The Board of Public Instruction is again obliged to meet with broken ranks. We are suddenly called together, not to our accustomed work, but to express formally our sense of the great loss which has been sustained by this city in the death of Commissioner Mosher.

He became a member of this Board June 6, 1887, and since then has each day given evidence, by his earnest, honest and disinterested work in the cause of public education, of his unusual fitness for the responsibilities of membership in this body. His constant study was to attain the result which would bring the greatest benefit to the system under our care, and uppermost in his mind was always a tender solicitude for the young minds and bodies of the children in the schools, and a full appreciation of the work and responsibilities of the teacher.

He was, many years ago, a teacher, and, all during his busy and useful life, a student.

The oldest in years of our Board, with a cultured mind, a refined sense, good judgment, and with an earnest desire to do what was right and do it fearlessly, he was to us a wise counselor, and to the people of this city a valuable officer.

More than that, he was a true friend and a genial, kindly hearted gentleman, with whom companionship was a delight.

The members of this Board will often have occasion to revive his memory in recalling his services and bringing to mind his quiet but earnest manner and persistent efforts for all that was best.

WM. P. RUDD,
O. E. WILSON,
JAMES M. RUSO.

Mr. Rudd moved that the memorial be adopted, that it be spread in full upon the minutes, and that a copy thereof be transmitted to the bereaved family.

Mr. Rudd then said :

I desire to add a word. It is simply my personal testimony to the genuine worth of Dr. Mosher as a member of this Board and as a man. I prize most highly my acquaintance with and friendship for him. My acquaintance with him began the evening he entered upon the discharge of his duties here. I soon began to appreciate the earnestness and zeal with which he undertook to perform the duties which were here assigned to him. Such duties he did to the fullest measure. More than that—he did much work for the cause of public education in the city of Albany which was not assigned to him to do by this Board, and in one short term in this body he has accomplished more than many who have had longer to serve. He has erected for himself in the school work of our city two monuments, and both will ever recall to our minds his earnest and enthusiastic work ; the one, the well-established Grammar School No. 1, located in that portion of the city where he had spent so many years of his life, and in the welfare of whose people he always manifested such a kindly interest. The other, the public library in the High School building, which he brought to its present excellent condition through constant and devoted thought.

I recall with great pleasure my relations with our late associate. It was a delight to be under the spell of his gentle and refined manner. His influence was potent for all that was best. He was senior in years among the members of this Board, still, if measured by the earnestness and conscientious faithfulness of his work here, he was, it seems to me, the youngest of us all. He was not only a faithful worker, but he was also a refined and kindly-hearted gentleman.

Mr. Ruso said :

MR. PRESIDENT—This is the saddest meeting we have been summoned to attend. Three times, since I have been a member of this Board, have I been called to attend a meeting to take action upon the death of one of our number. First, George B. Hoyt, then John Neil, Jr., and now Dr. C. D. Mosher. Each in his particular sphere was a most earnest worker in educational matters, and as you leaf the records of the past, and read the reports to which their names are attached, the regret is the deeper that the public should have been deprived of their services.

As I entered the room this evening, I felt I should not sit by a mere passive member, but should give expression to my earnest regret for the loss of a friend. And yet, Mr. President, words can but poorly express what we entertain toward our dead colleague, Dr. Mosher. He was well fitted by intellect to enter the highest walks of life, and yet, he was so simple by nature that he was contented to live among the poor and lowly and give them the benefit of whatever knowledge he possessed. As he lay upon his death bed, and the many years of his active life passed in review before him, as he thought of the hundreds of poor people to whom he had given the benefits of his education and experience, he must have felt that his life had been well spent. When the fell sergeant, whose arrest is so strict, conveyed him to the tribunal before which we must all appear, the judgment must have been "Well done, thou good and faithful servant."

Sir, no member of the present Board can leave behind him the enduring monuments that Dr. C. D. Mosher has left. In the special sphere of work to which he had been assigned, the library and the schools specially under his charge, he was singularly successful. Had it not been for his earnest efforts in behalf of the section of the city which he represented, the hundreds of children who now have school facilities at their very door-steps would have been obliged to travel long distances to obtain the education which they seek. And, as they enter the doors of School No. 1, and see upon the tablet, which is placed upon the wall, the name of Dr. C. D. Mosher as one of the building committee, it should be a reminder to them of the good work that he had done in their behalf. No member of the Board had spent as much time in the duties of his office as Dr. Mosher. No matter how inclement the weather, it was his invariable practice, at the hour of noon, to call at the High School and spend some time in the library of which he was so fond. The many beautiful and rare books which adorn the shelves are evidences of his studious care

in the selection of works which would be an aid to the pupils and teachers in our schools. These two special features of our school affairs, Grammar School No. 1 and the High School library, will ever stand as tributes to his earnestness, zeal and knowledge.

The chair is vacant, the member is gone, but the good that he did for the cause of education will live long after him.

Mr. Shoemaker said :

I desire to add my testimony to that expressed by the gentlemen who have preceded me.

My acquaintance with Dr. Mosher did not begin upon my entrance to the Board ; I have known him for many years. Among the poor, he was looked upon not only as a physician, but as a friend. He was satisfied to live among them, and at the same time he was well fitted for higher spheres of life. He moved among them, always trying to advance their opportunities for education ; he was always ready with his excellent advice, and obtained that which we should all strive for, a good name. I feel that in his loss, not only the poor people, but the Board, has sustained one which we may feel for many, many years.

Superintendent Cole said :

MR. CHAIRMAN — I feel that I cannot let this occasion pass without adding my tribute to the character and services of him whom we mourn. For the past twenty-two years, the period of my official connection with the public schools of this city, I have been brought into close companionship with many men who have earnestly devoted much of their best energies to the cause of public education, and whose unselfish and self-sacrificing efforts are justly enshrined in our memories ; but I do not in the least depreciate their eminent services when I say that no one of these noble men ever made, in so short a time, so marked and enduring an impression upon the schools in their charge as did Dr. Mosher.

My acquaintance with him, before he became a member of the Board, about three years ago, was slight. His absorbing interest in the library brought him to my office nearly every secular day in the year, and an agreeable acquaintanceship soon developed into a close intimacy fraught with that constant pleasure and profit to me that comes with constant communion with a thoughtful and highly cultured man. I shall always be glad to feel that I am his debtor for good counsel, kindly sympathy and a high example of devotion to public duty.

The assignment of Dr. Mosher to the special charge of the library, was a most happy one. It would seem as if never had

the occasion and the man so well met. With him this was truly "a labor of love ;" and his peculiar mental qualities fitted him especially for such a charge. For many years he had been an incessant reader of all that is best in literature, and a discriminating and experienced collector of intrinsically valuable books. His private library is a monument to his excellent judgment and taste. No wonder then that he entered with ardor upon the task of reorganizing and bettering the public library. The result of his labors is well known to you. From an almost chaotic condition it has grown in three short years into an orderly, well-arranged mental workshop, of inestimable value to the hundreds of students who constantly enjoy its use. Its admirable extension as a library of reference was planned and executed almost entirely by him. It was a delight to watch the doctor in his daily visits to the library. The tender and loving way in which he would handle a valuable book, was a touching and pleasing sight. A mother could not caress her child more affectionately. It was his practice to cut the leaves of new books himself, and he did this with a delicacy of touch and a nice care that were delightful to witness.

But all this is well known to you. In the reorganized library Dr. Mosher has a monument more lasting than brazen tablets.

What our friend did towards enlarging the school facilities of the section of the city where he lived and labored for over thirty years, has already been fully told. The thousand beneficent deeds of the good physician and kind neighbor, have placed his name high on the list of those who loved their fellow-men.

When we look at what men do in this world, we may do so from two points of view ; that is, we may consider the absolute and the relative values. A man's acts may be absolutely important, though relatively insignificant. A great philosopher has said that the life and deeds of any *one* man are like a bubble on the surface of the sea, that glistens a moment in the sunlight and then is lost forever in the great ocean of eternity. When we consider the great aggregate of occurrences, it would indeed seem as if what one individual may do must soon be lost in the rush of countless events. Nevertheless, though the identity of the doer may fade away, good deeds and their fruits cannot perish.

Near the shore of a beautiful island on the coast of Maine, a huge flat rock may be seen, whose surface is covered with such strange and curious markings, that the most careless observer is moved to ask their origin. Thousands of years ago, a mighty glacier moved over that rock with slow but resistless march, and polished and marked its face. The glacier has melted into vapor, its iden-

tity is forever gone, but the wild lashings of the storms of centuries has not obliterated the tracks of its onward march. So will it be with the good deeds of him who has just gone from us. His name may disappear, merged in the mists of receding years, but the impress made by his efforts to help his fellow-men will never fade.

Mr. Fitzsimmons said :

I arise on this sad occasion to give expression to a few thoughts that have coursed through my mind while sitting next to the seat made vacant by the death of our esteemed and lamented Dr. Mosher. I recall with pleasure the night on which I was introduced to this Board and to Dr. Mosher. His grasp of welcome gave me encouragement on entering upon the discharge of my new duties. He expressed his pleasure on my entrance on account of the interest which he expected I should entertain for his locality, it being the place of my birth. He at once showed his interest in School No. 1 by asking my coöperation in making it a grammar school. He also gave me words of advice and encouragement which have enabled me to carry out my duties with greater ease than if I had not received the benefit of his experience and wise counsel. It afforded me great pleasure and honor to be assigned a seat at his right side. His interest in school matters were made manifest almost to the last moment. It was only a short time before the last meeting of the Board at which he expected to be present, that he sent for me to talk over matters relating principally to School No. 1. He was much interested in the general welfare of our school system and in carrying on a set of night schools. My experience in this Board has taught me that we have lost one of our most valued members, and the city is deprived of the services of an able and conscientious public officer.

The memorial was then adopted by a rising vote.

Mr. Wilson moved that the schools be closed on Monday, September 29, as a mark of respect for the memory of the departed.
Adopted.

Mr. Staley moved that when the Board adjourn it be until the following Monday, at 1:30 P.M., for the purpose of attending the funeral.
Adopted.

Adjourned.

(Approved October 6, 1890.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTY-SEVENTH MEETING.

The Board held a regular meeting Monday, October 6, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Reynolds, the minutes of the last regular meeting were approved as printed.

Election of a Member.

Mr. Ruso asked unanimous consent to the suspension of the regular order of business, for the purpose of electing a member of the Board to fill the vacancy made by the death of Dr. C. D. Mosher.

Granted.

Mr. Ruso, on behalf of his colleagues, named Mr. John L. Godley to fill the vacancy, and moved that the Board proceed to ballot.

Adopted.

Messrs. Shoemaker and Rudd were appointed tellers.

The tellers reported that Mr. John L. Godley had received eleven (11) votes.

Whereupon the President declared Mr. John L. Godley duly elected a member of the Board to fill the vacancy and to serve until the next charter election.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of September, 1890, which was ordered to be printed and filed.

ALBANY, October 6, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of September, 1890, together with the itemized disbursements for the same month :

September 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$33,083 70
State apportionment	51,959 52
Fees for use of High School text-books	1,080 00
From tuition of non-residents	143 00
	<hr/>
	\$86,266 22

Disbursements.

Teachers' salaries	\$17,026 66
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	144 06
Repairs	504 94
Supplies	271 13
Text-books	274 08
Miscellaneous	20 48
Manual Training	140 00
Gas	85 60
Addition to School No. 12	1,025 00
Teachers' class	304 45
Remodeling School No. 21	32 39
Building fund	162 68
	<hr/>
	\$21,400 55

October 1, 1890.

Balance to the credit of the Board	\$64,865 67
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For the following specific purposes :

Teachers' salaries	\$52,168 16
Janitors' salaries	3,007 69
Supt. of Schools	750 00
Supt. of Buildings	375 00
Clerk	180 00

Library	\$385 12	
Repairs	515 73	
Supplies	659 64	
Text-books	1,047 37	
Miscellaneous	50 89	
Printing	329 83	
School apparatus	80 29	
Fuel.....	2 21	
Gas	121 45	
Manual training	318 40	
Addition to School No. 12.....	3,533 41	
Addition to School No. 8.....	1,340 48	
	<hr/>	\$64,865 67

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Wilson, on behalf of the same committee, rendered the following :

ALBANY, *October 6, 1890.*

To the Board of Public Instruction :

The Committee on Finance and Accounts, to which was referred the resolution of Commissioner Rudd, fixing the salary of the Principal of School No. 10 at \$800 per annum, to take effect from September 1, 1890, report in favor of same and recommend its adoption.

O. E. WILSON,
MICHAEL F. WALSH.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

Your Committee on Text-books and Course of Study respectfully recommends the adoption of the accompanying amendments to the Course of Study in Language and Arithmetic prepared by the Superintendent of Schools and the Principals, in accordance with the direction of the Board, and also recommends that the Superintendent be authorized and directed to have these amendments printed and copies thereof distributed for the guidance of all concerned.

WILLIAM REYNOLDS,
JAMES M. RUSO,
WM. P. RUDD.

The recommendations of the committee were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

REVISED COURSE IN LANGUAGE.

SIXTH YEAR—FIRST SEMESTER.

Continue composition work. Letters of introduction and recommendation. Analysis of simple sentences. Modifications of nouns as far as required by Language Tablet No. 6.

Tablet No. 5½ to be used as supplemental to the other language exercises.

Begin the use of the text-book and proceed through Lesson XXXVI; the exercises in Proof-Marks may be taken, or omitted, at discretion.

SIXTH YEAR—SECOND SEMESTER.

Compositions on assigned subjects selected from familiar objects, metals, animals, etc. Letter-writing of all kinds. Analysis of simple sentences.

In the text-book, proceed through Lesson LII. Tablets Nos. 5½ and 6 completed.

SEVENTH YEAR—FIRST SEMESTER.

Compositions on assigned subjects and letter-writing continued. Analysis of easy compound and complex sentences. Modifications of nouns, pronouns and adjectives. Tablet No. 7.

SEVENTH YEAR—SECOND SEMESTER.

Compositions and letter-writing continued, with special attention to choice of words and clearness of expression. Analysis of sentences continued. Declension of pronouns and classification of verbs and adverbs. Tablet No. 8.

EIGHTH YEAR—FIRST SEMESTER.

Compositions, letter-writing and reproduction exercises. All exercises to be corrected and then re-written by pupils. Analysis of sentences continued. Modifications of the verb. Tablet No. 9.

EIGHTH YEAR—SECOND SEMESTER.

Compositions, letters and reproductions. Forms of invitations and replies. Analysis of sentences continued. Conjugation of verbs. Tablet No. 10.

NINTH YEAR—FIRST SEMESTER.

Exercises in composition, letter-writing and business forms. The compositions should be based on topics taken from familiar books or stories. Analysis of all classes of sentences. Review of etymology. Tablet No. 11.

NINTH YEAR—SECOND SEMESTER.

Compositions on assigned subjects not less than once in two weeks. Analysis of all classes of sentences. Review of syntax. Tablet No. 12.

N. B.—If a Principal desires to use one tablet, instead of two, in any year of the course, the Superintendent has authority to grant permission.

REVISED COURSE IN ARITHMETIC.**FIFTH YEAR—SECOND SEMESTER.**

Develop fully, by oral instruction, an understanding of the origin and nature of Fractions.

Reduction, Addition, Subtraction, Multiplication and Division of Fractions. Use small numbers, and simple applications.

Review work of preceding years, with frequent class drills to secure rapidity.

SIXTH YEAR—FIRST SEMESTER.

Review Fractions. Teach the aliquot parts of the dollar and their uses ; also how to find the whole when a fractional part is given.

Notation, Numeration, Addition and Subtraction of Decimals.

Review as before.

SIXTH YEAR—SECOND SEMESTER.

Review work of preceding grades in Decimals. Continue work in Decimals through Multiplication, Division, and the Reduction of Common Fractions to Decimals and the reverse.

Teach Federal Money and the ordinary operations in it, including the computation of the cost of articles sold by the C. or M.; also the making of Bills.

Both processes of Reduction in Time, English Money, Troy and Avoirdupois Weight, and Dry and Liquid Measures.

Review as before.

SEVENTH YEAR—FIRST SEMESTER.

Review work of preceding grade in Reduction. Continue Reduction through remaining Tables, except Longitude and Time ; also Reduction of Common and Decimal Denominate Fractions.

Simple, practical application of Denominate Tables, except Mensuration of Surfaces and Solids.

SEVENTH YEAR—SECOND SEMESTER.

Addition and Subtraction of Compound Denominate Numbers, both Integral and Fractional ; also Compound Multiplication and Division under Tables of Time, Circular Measure, Avoirdupois Weight, and Liquid Measure.

Simple Applications of Square, Cubic and Surveyors' Measures.

Review preceding grade.

EIGHTH YEAR—FIRST SEMESTER.

Rate per cent. and the various forms of expressing it. The Five Cases of Percentage, viz.: finding Percentage, Base, Rate, Difference and Amount.

Thorough Review of Fractions and Decimals.

Computation of Simple Interest, with any Principal, Time or Rate.

Teach proper form of Promissory Notes.

EIGHTH YEAR—SECOND SEMESTER.

Review work of preceding grade in Percentage and Interest.

Commercial Discount, Insurance, Commission, Profit and Loss.

Review work of seventh year by using Number Tablet No. 7.

Longitude and Time.

NINTH YEAR—FIRST SEMESTER.

Review, beginning at Percentage.

Complete work in applications of Percentage, except Stocks.

NINTH YEAR—SECOND SEMESTER.

Stocks, Ratio and Proportion, Partnership, Equation of Payments (First Case), Involution, Evolution (Sq. Root), Mensuration, Metric System.

General review.

SUGGESTIONS FOR ALL GRADES.

Oral Exercises daily.

Each new subject should be thoroughly illustrated by oral exercises before the written work is begun.

The oral work should be kept in advance of the written work.

Problems, in both oral and written work, should be selected with special reference to their adaptability to the capacity of the pupils in the class.

***Review by topics* ; general reviews without any special purpose should be avoided.**

Do not attempt to finish your advance work much before the end of the semester, so that every lesson, up to the last one, may have fresh interest for the class.

Mr. Reynolds, on behalf of the same committee, asked for farther time in which to report on the subject of the disposition to be made of the study of Word Analysis.

Granted.

Mr. Shoemaker, on behalf of the Committee on Examinations, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

The Committee on Examinations respectfully reports that on the 27th day of September, an examination was held under their direction for certificates of qualification to teach in the High School. The examination consisted of a series of questions on the subjects of Algebra, Geometry, Physical Geography, English Literature and Latin ; there being two papers on the latter subject ; one based upon Cæsar and the other upon Virgil. Four candidates appeared, and from a careful examination of the papers submitted by them, it appears that all of them are entitled to the certificate of qualification.

The following resolution is offered for adoption :

Resolved, That certificates of qualification to teach in the High School be issued to Misses Alice G. Bothwell, Carrie P. Godley, Florence W. Horne and Sophia J. Sprague.

ANGUS McD. SHOEMAKER,
S. J. BERGIN,
WILLIAM REYNOLDS,
HENRY W. LIPMAN.

The resolution was adopted.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Robert H. Strong, repairing street, School No. 22 . . .	\$17 45
C. F. Hamilton & Co., rubber treads. School No. 8 . .	59 08
M. Fitzpatrick, mason work, School No. 6	36 66
William Hill, repairing roof, School No. 23	21 01
H. E. Cundall, painting per contract, Schools Nos. 5 and 8	181 41
John Britt, repairing roof, School No. 6	7 54

Albany Steam Trap Co., steam fitting, High School,	\$6 77
John E. Jones, painting fence, School No. 10.....	35 00
F. Hellwig, lock, key and iron work, Schools Nos. 1, 8 and 11.....	6 25
James Lee, carpenter work, School No. 6.....	38 49
Joseph F. Sheehan, plumbing work, School No. 8..	49 65
T. E. Lansley, carting, Schools Nos. 3, 11, 15 and High School.....	20 00
H. W. Young, mason work, Schools Nos. 21 and 24,	39 73
A. Schwemmer, repairing desks, School No. 17. ..	5 00
Ward & Byrne, hardware, Schools Nos. 10, 11, 14, 15, 19, 21 and High School.....	21 17
Patrick Murray, mason work, School No. 10.....	16 00
Mrs. M. Many, extra cleaning, School No. 8.....	37 50
M. Lepp, removing tree, School No. 12.....	12 00
George Wahl, cleaning yard, School No. 12.....	5 00
James Doran, step ladders, School No. 10.....	5 00
Jno. Cox, wire screens, per contract, Schools Nos. 10 and 12.....	71 55
Cassidy & Gallagher, mason work, School No. 20..	17 36
C. F. Hamilton & Co., rubber hose, School No. 8..	10 75
Philip Smith, carpenter work, Schools Nos. 5, 23, 24 and High School.....	28 15
Jas. Feeney, carpenter work, Schools Nos. 7, 8 and 11,	89 03
Jas. Downs, cleaning vault, School No. 3.....	8 00
H. E. Cundall, painting roof, School No. 5.....	37 39
R. P. Thorn & Sons, furnishing and repairing clocks, Schools Nos. 4, 8 and 12.....	37 00
J. A. Gallagher & Bro., mason work, Schools Nos. 1, 8 and 12.....	36 15
Mrs. John Carey, extra cleaning, School No. 12....	41 25
D. B. Holt, repairing window blinds, School No. 12,	4 25
Jno. Horne & Sons, window shades and mats, School No. 12.....	73 50
George Clark, extra cleaning, School No. 6.....	2 65
Earnest Engel, reseating chairs, School No. 25 and High School....	18 50
Louis Van Kamerick, extra cleaning, School No. 5..	15 00
Nelson Walker, extra cleaning, School No. 11.....	5 00

\$1,116 24

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$1,116.24, be and they are hereby ordered paid ; \$451.39 charged to " School No. 8 ;" \$195.27 charged to " School No. 12 ;" \$20 charged to " Miscellaneous ;" \$5 charged to " Supplies," and \$511.08 charged to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Hudson River Telephone Co., rental and messenger service	\$25 65	
Secretary's Schedule, cash paid for items....	13 15	
Charged to " Miscellaneous."		\$38 80
Fred. C. Manning, supplies, schools generally,	259 65	
Jos. McDonough, reference books, Schools		
Nos. 10, 17 and 20	43 00	
John Skinner, blank books	38 50	
John Horne & Sons, one steel mat	3 50	
Charged to " Supplies."		344 65
Joseph McDonough, text-books for High School, as per contract		702 36
Charged to " Text-books."		
		<u>\$1,085 81</u>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the Committee on High School, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

M. C. Clark & Sons, rebinding text-books for High School as per agreement	\$393 90
Charged to "Text-books."	
Whittle Bros., flowers and decorations for High and Grammar schools	65 86
Charged to "Miscellaneous."	
	<hr/>
	\$459 76
	<hr/> <hr/>

C. H. GAUS,
HENRY W. LIPMAN,
WM. P. RUDD,
JAMES M. RUSO.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays — None.

Mr. Gaus, on behalf of the same committee, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

Your Committee on High School respectfully reports that the following pupils have been duly admitted to the High School

either on presentation of Regents' preliminary certificates or on passing the required entrance examination, since September 8 :

Lena Barnet,
Alice Burns,
Josephine Doran,
Patrick Driscoll,
Manford D. Green,
Julia P. Hepinstall,
Florence Leith,
Archie Miller,
Arthur W. Peters,

Mary J. Robinson,
Catherine Rockefeller,
Edna M. Sanderson,
Edith Scott,
Florence Sewall,
George L. Streeter,
Martha A. Vosburgh,
Kate Carroll,
William Reynolds.

C. H. GAUS,
HENRY W. LIPMAN,
WM. P. RUDD,
JAMES M. RUSO.

Mr. Wilson, on behalf of the Committee on Library, rendered the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Estes & Lariat, section 4, History of Greece	\$10 00
John M. Carroll, part 15, Cent. Dict., and one copy of "In Darkest Africa"	10 00
Charged to Library.	<hr/>
	\$20 00

C. H. GAUS,
MICHAEL F. WALSH,
O. E. WILSON.

Laid over under the rules.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, presented the following :

Resolved, That an additional room be opened and a teacher be appointed for the same in School No. 25.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Walsh, on behalf of Sub-Committee No. 2, offered the following :

Resolved, That two (2) additional rooms be opened in School No. 12, the attendance in these rooms being one hundred and ten (110).

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Staley, on behalf of Sub-Committee No. 3, offered the following resolution :

Resolved, That an additional teacher be and hereby is appointed for School No. 13, such appointment to be in effect until January 1, 1891.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Shoemaker, on behalf of the special committee of investigation, presented the following report :

ALBANY, October 6, 1890.

To the Board of Public Instruction :

Your special committee appointed to investigate the affairs of the schools submit a partial report in the following resolutions :

Resolved, That the Principal of School No. 2 be permitted to hold half-day sessions in one grade, the same being so arranged that no pupil shall be deprived of school facilities more than one-half day a week.

Resolved, That Prof. J. A. Howe be permitted to open a night school in School No. 1.

Resolved, That Miss Wallen of School No. 1 have leave of absence for two months.

JAMES M. RUSO,
WM. P. RUDD,
O. E. WILSON,
J. J. FITZSIMMONS,
ANGUS McD. SHOEMAKER.

By unanimous consent, the second and third resolutions offered by the committee were withdrawn. The first resolution was adopted.

Mr. Shoemaker, on behalf of the special committee on evening schools, offered the following resolution :

Resolved, That Prof. John A. Howe be permitted to open a night school in School No. 1, under the same conditions as last year.

Adopted.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, offered the following :

Resolved, That Kate W. Wallen, of School No. 1, have leave of absence for two months from date.

Adopted.

Appointment of Teachers.

Mr. Staley, on behalf of Sub-Committee No. 3, announced the appointment of Emily M. Best as a temporary teacher in School No. 13, to serve until the first of January next, in accordance with the resolution adopted at this meeting.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, announced the appointment, for the probationary term of one year, of Lilian J. Whish in School No. 25, in accordance with the resolution adopted at this meeting.

Mr. Walsh, on behalf of Sub-Committee No. 3, announced the appointment, for the probationary period of one year, of Rebecca

NUM SEMESTER, 1890.

SCHOOL NO.	Preparatory.	1st year 1st.	1st year 2d.	2d year 1st.	8th year 2d.	9th year 1st.	9th year 2d.	Total number be- longing.	No. of teachers, in- cluding Principals of Schools 4, 19, 25.	Average number of pupils belonging to each teacher.
1....	2 157	1 60	1 63	1 5	....	1 14	....	660	12	55
2....	1 40	1 66	....	1 6	....	2 60	....	608	12	51
3....	1 31	2 84	1 51	1 5	....	....	....	346	8	43
	1	1								

McLaughlin and Harriet L. Fox in School No. 12 ; the former to fill the vacancy created by the resignation of E. A. Reardon, and the latter in accordance with the resolution opening additional rooms, adopted at this meeting.

Mr. Gaus, on behalf of Sub-Committee No. 4, announced the appointment, for the probationary period of one year, of Caroline S. Strong in School No. 21, to fill the vacancy made by the resignation of Mary E. Pasco ; said appointment to date from September 8, 1890.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of September, 1890, which was ordered to be printed.

SEPTEMBER.	1890.	1889.	Increase.	Decrease.
Number registered.....	12,042	11,782	260	
Average membership.....	11,400	11,073	327	
Average attendance.....	10,877	10,717	160	
Per cent of attendance.....	96	97	.....	1
Per cent of tardiness.....	.14	.10	.....	.04
Cases of corporal punishment.....	.....	.....	.....
Cases of suspension.....	1	2	.....	1
Cases of truancy.....	32	39	.....	7

The Superintendent of Schools also presented the following table, showing the gradation of the primary and grammar schools as it appeared during the last week of September, which was ordered to be printed :

Annual Report of Superintendent of Schools.

The Superintendent of Schools presented his annual report, which was ordered to be printed.

ALBANY, *September 1, 1896.*

To the Board of Public Instruction :

GENTLEMEN—The following report, being my Thirteenth Annual, showing the condition, progress and needs of the public schools of this city, as drawn from a study of their history during the year just closed, is respectfully submitted for your consideration.

ATTENDANCE.

From the annual reports of the several schools the following statistics are drawn :

Number enrolled..	{ Boys.....	7,179	{	14,389
	{ Girls.....	7,210	}	
Net registration (duplications deducted).....				13,948
Average membership.....				10,789
Average attendance.....				10,264
Per cent. of attendance based on net registration.....				75
“ “ “ on average membership..				95

The increase in enrolment as compared with that of last year, is 773 ; in net registration, 647 ; in the average membership, 402, and in average attendance, 351. These figures are especially gratifying as conclusive evidence of the growing favor with which the schools are regarded, and of the wisdom and good judgment of the Board in enlarging their capacity. The percentages of attendance are the same as for several years past, and show a regularity of attendance highly creditable to both pupils and teachers.

For the first time in their history, the average attendance of the schools has exceeded 10,000. The 9,000 mark was first passed in 1878 ; but in 1881 the mark receded to 8,986. It has taken seven years to gain another thousand. When we consider that the increase of the city's population, as reported by the U. S. authorities, is 3,982 in ten years (Pop. 1880—90,758 ; 1890—94,640), it will be readily seen that the schools have more than kept pace with the city's growth. Not more than twenty-five per cent. of the 4,000 are children of real school age, that is, between five and sixteen years ; and of these one-fourth, at least, attend private and parochial schools, which would leave 750 as the natural increase of the public schools. Now the actual increase in average

attendance, in the past ten years, has been 1,089, or 339 more than would come naturally from the advance in population as ascertained by the census of this year. The inference from this fact is, either that the increase in population has been greater than that credited, or that the schools are becoming more popular. I am inclined to think that both conclusions are, in a measure, correct, that is, that the real population of the city is some two or three thousand greater than the official figures; and that the school attendance has advanced more rapidly than the population, because the schools are regarded with more favor year by year.

It is understood that the figures pertaining to persons of legal school age, lately collected by the U. S. authorities, may be obtained from the Census Bureau at Washington at a moderate cost. I recommend that such information be obtained. It will be worth many times its cost as a means of comparison with the past and as a basis for future action.

COMPULSORY EDUCATION.

The necessity for more stringent means of forcing all children of proper age to attend some school is growing greater than ever; while I regret to say the prospect of procuring the needed legislation seems diminishing. The friends of compulsory education approached the Legislature last winter full of confidence and hope. A spirit of compromise and a desire for agreement seemed to pervade the minds of both proponents and opponents of previous schemes. The result was that an effort was made to prepare and to submit to the Legislature a bill that would meet with the approval of all concerned. Every day the matter would seem to be on the verge of settlement, but as the session drew towards a close it became evident that the work could not be completed. The new ballot law and other general measures absorbed the time and attention of both branches of the Legislature and of the Executive to such a degree that compulsory education was crowded out of notice. I still feel, however, that the procuring of the desired legislation is only a question of time. The present is an era of social reforms, and the trend on every hand is towards the broadest, most complete and most liberal free education of *all* the people. Let us wait with patience, but with courage, the inevitable dawn of the day when every individual will not only have the opportunity, but will be compelled, to prepare himself for the

luties of citizenship. In the meantime we shall continue to look with sorrowful indignation on the hundreds that roam our streets, growing up in ignorance of the good and becoming adepts in all that is bad.

TARDINESS AND HALF-DAY ABSENCES.

In the face of a large increase in attendance, the number of cases of tardiness is 599 less than last year. In fact, the total, 3,775, is the smallest reported during the twelve years in which a record has been kept of this item. In 1879 the total was 42,170. In the interval the average attendance has increased more than a thousand, while tardiness has fallen to less than ten per cent. of its proportions as first recorded. Nine schools had no tardiness. The half-day absences continue to compare favorably with the past. It is now well established that punctuality vigorously enforced does not swell the number of half-day absences. A total of 99,840 out of a possibility of 1,950,293 cases, though larger, probably, than necessary, is an encouraging symptom when compared with the total 121,249 recorded in 1881, when the average attendance was a thousand smaller.

SANITARY CONDITIONS, NEW BUILDINGS, ETC.

The admirable and complete annual reports of the several committees of the Board published herewith so fully describe the work done during the year in the direction of sanitary improvements and new buildings, that it would be needless repetition for me to more than refer to them.

The provisions made for the ventilation of the basements of Nos. 5, 6, 11 and 15 have added immeasurably to the healthfulness of these buildings, while the removal of out-houses and the substitution of latrines in Nos. 11 and 15 has taken these buildings out of the list of those that threatened the physical well-being of pupils and teachers. The same course should be taken as soon as possible with Nos. 17, 22 and 25.

Schools Nos. 19, 23 and 24 are beyond remedy by means of improvements. All of these should be replaced by new structures. On account of its large attendance, No. 24 should be the first to be replaced. This should be done during the coming year. The dilapidated frame building known as No. 23 is now kept weather-proof by constant patching only. It is not worth repairing, and must be replaced by a modern structure within a

year or two, or it will fall to pieces. Besides it is very badly located, and would accommodate its attendants far better by removal one or two blocks farther west. The location and sanitary conditions of No. 19 are also very bad, and should be remedied at as early a day as practicable.

EXAMINATIONS.

Preparations were made as usual for the semi-annual examination of all classes in January last; but before that month had expired the epidemic of influenza that was sweeping over the whole country had so reduced the daily attendance and had caused the absence of so many teachers, that the Board decided to omit the examinations.

At the end of the year every pupil was examined in all the subjects of the course of study upon question-papers prepared by me or under my direction. Specimens of these papers will be published in your annual report, as has been customary for some years.

In addition to these written examinations I visited and inspected and, in many cases examined orally, many more classes than for several years past. My most frequent visits were made, naturally, to the classes of newly-appointed teachers, and, while I found differences of teaching ability, I am pleased to report that the general condition of these classes reflects high credit upon the training given in our 'Teachers' Class, as well as upon the skill and faithfulness of the teachers themselves.

This constant visitation, together with the more frequent opportunities thus afforded for conference with Principals and class teachers, has been exceedingly helpful in formulating plans for the improved conduct of the schools.

The following table shows the results of the June examination. *Seventy-nine* per cent. of the classes are rated as *excellent*, about *twenty* per cent. as *good*, and less than *one* per cent. as *fair*. No classes are reported *bad*. The examination questions were more exacting than heretofore, though not through intention. The proportion of *excellent* classes is consequently smaller than last year, the loss going to the *good*. In view of the more difficult papers offered, especially in Arithmetic, it is evident that the good work done in our schools in the past has not fallen off.

TABLE showing the comparative results of the written examinations held in the several Primary and Grammar Schools in June, 1890.

STUDIES.	Excellent.	Good.	Fair.	Bad.	Total classes examined.
Reading *	230	24			
Arithmetic	129	115	9		
Geography	85	63	4		
Spelling	192	59	3		
Language	127	32	2		
History	24	5			
Word Analysis	24	2	1		
Physiology	46	2			
Music	17				
Drawing	172	3			
Penmanship	232	22			
Total	1,278	327	19		1,624

* This is an exercise in reading *at sight*.

REGENTS' EXAMINATIONS.

The June examinations on the questions furnished by the office of the Regents of the University are summarized below :

STUDIES.	Number of pupils admitted.	Number passed.
Arithmetic	432	328
Geography	497	479
Grammar	432	419
Spelling	80	80
Reading	319	319

The most of the Ninth Year pupils passed in Spelling in March. Three hundred nineteen (319) preliminary certificates are claimed as the result of this examination.

A CHANGE PROPOSED.

In watching carefully the effect of written examinations, I have observed in all the grades a tendency to teach for the purpose of passing a certain examination whose boundaries are fixed in the teacher's mind by the question-papers of the past. Now while this practice is harmful, and generally less effective, even for the narrow purpose of passing an examination, than teaching the subject broadly and independently, in all grades, I find it is especially obstructive to proper progress and natural development in the lower grades. I find the instruction in writing and reading in the first three years of our course is cramped and limited by the apparent necessity of a perfect preparation in the spelling of every word learned. Instead of teaching writing by practicing with such words as best illustrate the elements under consideration, the effort is made to write, no matter how poorly, the words that may appear in the next examination paper. An attempt was made several years ago to remedy this evil by selecting certain words from each reader in the first three years, as the spelling exercise. An improvement in penmanship followed, but the evil tendency was not wholly eradicated. Observation shows that reading is also made to wait upon spelling, and proper progress delayed.

Before resorting to the radical remedy of abolishing all examinations in these lower grades, I should prefer to try the effect of omitting the mid-year tests. Nearly two weeks of time would be gained for regular class-work, and the continuity of progressive work would not be broken. The experience of last year, when the mid-year examination was omitted by necessity, has satisfied me that better work will be done in these three grades, at least, if we hold but one examination a year. Some teachers would like the same course taken with all the grades, and my opinion is inclining in the same way, but, for the present, I ask authority to omit the mid-year examination in the First, Second and Third Year Classes only.

REVIEW OF STUDIES.

The general plans pursued in the conduct of the several subjects of the Course of Study continue the same as for a number of years past, and it is believed they are in accordance with the best educational thought of the day.

In response to my suggestion, the Board has taken the Advanced Third Reader from the Course, and hereafter, Fourth

Year Classes will begin that year with the Fourth Reader. I renew my recommendation that the Ninth Year Class be given the opportunity to study complete productions. The office of the Regents will require this class to read, at least, one book critically as a basis for an examination in English composition. This will introduce the teachers to a novel exercise in a moderate way and prepare them for continuous work of the same character subsequently.

With the exception of some slight changes in the printed course in Language, intended to make a more definite arrangement of topics from the Fifth Year through, and a re-arrangement of the course in Arithmetic, so as to distribute the work more evenly, the only change in the course directed by the Board is the restriction of the study of Physiology in the Grammar Schools to the Seventh Year and the grades below it. This removes Physiology as a text-book study from the Ninth Year, and permits the study of American History for an additional half-year. The added time will allow the completion of the entire course in the latter subject; so that, at the end of the year, the Ninth Year Class will be prepared to take the Regents' examination. This will permit the removal of American History from the High School Course and the substitution of another study therefor.

A proposition has been made to discontinue the study of word-analysis. Such action would be regrettable for several reasons. The experience of a year and a half has shown that no study in the Course in English is more directly profitable than this one. The children get more from it than from anything to which they devote the same amount of time, as is shown by their written work, at the final examination, and by the evidence of individual pupils and their parents. The teachers too are learning how to present the subject with less effort, and with the aid of a Stem Dictionary, lately provided, they will soon conduct the exercise with the same ease and success they now do lessons in Music and Drawing; subjects which, a few years ago, they averred they could never teach successfully. Again, the requirements for a Regents' preliminary certificate include the study of stems, prefixes and suffixes to a far greater extent than has been demanded so far in our schools. Unless we abandon the Regents' examinations, this study must continue. It is a component part of the study of English, and belongs to a well-arranged course as much as the analysis of sentences, with the difference that it has a far higher practical value.

It has also been proposed to use a text-book in Mental Arithmetic in the Eighth and Ninth Years. When a well-graded, reasonable book of oral examples is found, there can be no possible objection to its use. I desire, however, to remove a misapprehension from the minds of those who seem to think that mental (or more exactly, oral, for all studies are mental) arithmetic is entirely neglected in the schools. The truth is that we begin oral arithmetic in the First Year, and continue it without break throughout the entire course. Every teacher is enjoined to introduce each new topic with oral exercises, using small numbers. Development work can never be well done in any other way. Teachers are also instructed to drill their classes every day in oral analysis. The temptation to give nearly the entire time in numbers to written work, in order to prepare for written examinations, is very great and is too seldom resisted. I have tried to overcome this tendency, which is found chiefly in the grades above the Fourth Year, by personally conducting exercises in mental arithmetic every year in many classes. The effect of such exercises has been salutary, but is restricted by their comparatively small number. I feel that if all the Principals would adopt the plan used by one of them during the past year, of frequently examining each class in his building in oral arithmetic, nothing more would be needed to gain for the study the constant attention its importance demands.

While admitting that oral arithmetic is entitled to more attention than many of our teachers give it, I must say unhesitatingly that the study is far better taught, and with more permanent effects to-day, than when Colburnian formulas exercised the memories and befogged the reasoning powers of the long-suffering school-children of forty years ago.

DRAWING EXHIBITION.

As for a number of years past, Decoration Day, May 30, was selected for the annual exhibition of pupils' work in Drawing and the cognate departments of Manual Training and the Kindergarten. The attendance from 9 A. M. to 10 P. M. was large and constant. The comments of the visitors were generally commendatory, and it is believed that the exhibition exercised a far-reaching influence upon the thousands that passed through the High School chapel on that day, and that many who came through curiosity carried away impressions that will be ineffaceable.

The exhibition had a higher educational value, in that it showed

more of the every-day work of the pupils, and, incidentally, the progression from the kindergarten to the workshop. It would be well hereafter could the order of the various advancing steps be indicated so clearly that the eye of the spectator could read in the exhibition the plan of instruction.

The report of the Committee of Citizens is given below in so far as it pertains to the exhibition generally and the Grammar School awards; that part which relates to the High School only will be published in the annual report of Principal Robinson:

REPORT.

ALBANY, N. Y., *June 11, 1890.*

The examination by this committee of the drawings made by pupils in the High School and Grammar Schools of this city was a labor of unusual interest. The exhibition showed a remarkable degree of excellence in the execution of the work, together with an originality of design and application of art principles which, in many instances, would reflect great credit upon those having many years of practical experience in the decorative and industrial arts.

We cannot commend too highly the serious, intelligent appreciation these pupils have shown for all that is required in their work, nor withhold the praise due the competent instructor whose conscientious efforts have brought forth such gratifying results.

From the many examples of really good work it was no easy task to select few enough to make a mention of each practicable in this report.

GRAMMAR SCHOOLS.

Among the drawings by the pupils in the Grammar Schools is one by Blanche Strathdee of School No. 15, of a child's head, done on a blackboard in colored chalks, which, for its general excellence, we decide to be the best; and for it award the medal.

Of others in competition deserving more than usual notice on account of faithful and meritorious work, we award honorable mention in the order named:

"The Sailor's Yarn," by Alma Atkinson, of School No. 2. "A Lace Pattern," by May Kennedy, of School No. 10. "Panel of Hollyhocks," by John Cook, of School No. 11. "Lion's Head," in crayon, by De Witt C. Fredenrich, of School No. 11. A pencil drawing of decorated pitcher by Edgar Schufelt, of School No. 6.

Mention should be made of the work in weaving of colored paper and in tiling, etc., done by the pupils in the kindergarten and preparatory schools, especially of those in Schools Nos. 10 and 25. It is tasteful and useful, and shows, on the part of the little workers, a diligence and untiring effort which deserves much praise ; and the result exhibits, on the part of their instructors, a patience and thoroughness which cannot help but develop faculties that will by and by show great and pleasant results.

Respectfully submitted,

CHARLES SELKIRK,
FRED. J. LAWRENCE,
CLIFFORD D. GREGORY,
Committee.

DISCIPLINE.

The discipline of the schools has been well and easily maintained. Fourteen cases of corporal punishment, forty-three of temporary suspension, and two hundred eighty-one of truancy, with an average attendance of more than ten thousand, form a group of figures pleasant to contemplate. As compared with last year, the first item has decreased seventeen, the second has increased twenty-one, and the last has decreased eleven.

Corporal punishment was inflicted in only six of our twenty-three schools.

The following table has some general interest in view of the fact that, in certain eastern cities, agitation of the propriety of abolishing corporal punishment is being carried on with considerable vigor. It should be understood that, for the past twenty years, the use of the rod has been confined to the Principals, and that the power to inflict corporal punishment still rests in them. No other pressure to desist from its use has been exerted than to require a monthly report of the number of cases in each school. The *total number* of cases in the city are published each month but the record of individual schools is made known to no one except to members of the Board upon making special inquiry ; a rare occurrence.

CORPORAL PUNISHMENT.

YEAR.	Number of Cases.	Decrease and Increase.	No. of Schools having no Cases.
1880	*380	-----	1
1881	1,236	-----	2
1882	667	—569	5
1883	336	—331	7
1884	33	—303	15
1885	53	+ 20	12
1886	103	+ 50	9
1887	52	— 51	11
1888	32	— 20	12
1889	31	— 1	11
1890	14	— 17	17

* Reported for the months of May and June only.

These figures become eloquent when it is admitted on every hand that the discipline and the *morale* of our schools are on a far higher plane than when the rod was in constant requisition. The day of entire emancipation from practices inherited from a barbaric ancestry is surely close at hand.

ADMISSION TO HIGH SCHOOL.

The Ninth Year class of 1890, which was examined for promotion to the High School, in June, numbered four hundred fifteen (415); being the largest class examined since the opening of the school. The class was examined in Arithmetic, Grammar, Geography, Spelling, United States History, Physiology, Reading, Penmanship, Music and Drawing.

The Regents' questions were used in the four subjects first named; in all other cases the papers were prepared by me, or under my direction. Some fifteen (15) applicants from private schools appeared and took the Regents' examinations alone. Those whose papers are approved at the Regents' office will be admitted on certificate.

All of our own pupils were successful, the number admitted four hundred fifteen (415), being fourteen (14) more than last year. The class that will begin in the fall will be even larger

than the unprecedented one of last year, and will try severely the already over-taxed accommodations of the school. The total attendance is certain to exceed seven hundred (700) at the opening, and in order to furnish seats for this number it will be necessary to turn some recitation rooms into study-halls. The rooms used for recesses have been reduced in size to give room for the workshops, and it will be difficult, if not impossible, to afford a proper, healthful recess to the girls, in any weather, since they cannot be turned into the street, or to the boys in bad weather.

Some relief is anticipated from the acquisition of a lot about fifty feet in depth and over ninety in width, in the rear of the school, being the premises heretofore used by the Water Board for the storage of materials. By a resolution of that Board, approved by the Common Council and the Mayor, the Board of Public Instruction has been given the control and use of this property. Of its ultimate use there can be no doubt; the High School building must be extended in the rear over the entire lot. Such an extension would meet the wants and the growth of the school for many years. While waiting for the preparation of plans and the procuring of funds for this improvement, I recommend that the open space be given to the girls for recess purposes, and that the building be utilized, as far as practicable, for the extension of the Manual Training course in the direction of forge, lathe and metal work. A moderate appropriation would effect the slight changes needed, and also equip the new shop.

The report rendered by the Principal of the High School gives the history of the school for the year so completely as to render further comment needless; except the general remark that, in its long career of usefulness, never has the school stood higher in the esteem of our citizens, or better deserved that esteem, than at present.

A notable incident of the year was the presentation of a set of American colors to the High School by Geo. S. Dawson Post No. 63, G. A. R. Public exercises were held in Harmanus Bleecker hall in the presence of a vast and delighted audience. A full account of this affair, whose success was largely owing to the energy and perseverance of Commissioner A. McD. Shoemaker, will be found in the report of the Principal.

GRAMMAR SCHOOL CLOSING EXERCISES.

A departure from the custom of the past ten years was made on June 2, by holding the closing exercises of the Grammar

Schools in the evening at Harmanus Bleecker Hall. That the change was a popular one was clear from the demand for admission tickets and the crowded condition of the hall.

In order to gratify a large and miscellaneous audience, more prominence was given to the pupils by assigning them special parts in the programme. While many regret the giving up of the simple, dignified, yet enjoyable exercises of the past, which, in spite of their simplicity, possessed a distinctive character, all its own, yet all agree that such exercises are not compatible with a large hall and a great audience. As long as the large hall is used, it will be necessary to provide every year such exercises as will meet the popular taste. The alteration in the plans was made at so late a day, that only about a week was available for rehearsals. In view of the short time given for preparation, the performance of the children was quite creditable.

The following is the programme :

PROGRAMME.

MUSIC—CHORUS—"Greeting Song"..... *Futterer.*

DECLAMATION..... "Teddy O'Rourke."

HENRY CUYLER SLINGERLAND, School No. 2.

READING..... "The Advanced Woman."

KITTIE POOLE, School No. 5.

READING..... "How Edith Helped Things Along."

EDITH A. CLARKE, School No. 6.

MUSIC—SEMI-CHORUS—"Softly and Sweetly"..... *Perkins.*

DECLAMATION..... "The Victor of Marengo."

JAMES H. DULIN, School No. 7.

DECLAMATION..... "Exemplars of American Patriotism."

GEORGE WATERMAN, School No. 8.

READING..... "Christus."

LUCY M. L. OLNEY, School No. 11.

MUSIC—"Canst Thou Count the Stars that Nightly"..... *Mozart.*

GREETING TO THE CLASS—

PROF. O. D. ROBINSON, Principal Albany High School.

MUSIC—DUETT—"I Would that my Love"..... *Mendelssohn.*

GEORGE E. HUNT, School No. 2, and HOWARD GREER, School No. 6.

PRESENTATION OF CERTIFICATES OF HIGH SCHOLARSHIPS—

COMMISSIONER ANGUS McD. SHOEMAKER.

MUSIC—SOLO—"Night Birds Cooing"..... *Sayers*

HOWARD GREER, School No. 6.

READING OF AWARD AND PRESENTATION OF ART MEDAL—

COMMISSIONER BOWEN STALEY.

ADDRESS TO THE TEACHERS —

COMMISSIONER JAMES J. FITZSIMMONS.

MUSIC—CHORUS—"Farewell" *Futterer.*

AWARD OF CERTIFICATES OF ADMISSION TO THE HIGH SCHOOL.

MUSIC—CORNET SOLO—"Verwandte Seelen"..... *Ellenberg.*

ORVILLE A. ROBERTSON, School No. 6.

MUSIC—QUARTETTE AND CHORUS..... "Star Spangled Banner."

Scholarship diplomas were awarded to the following pupils, and were bestowed upon the proud recipients by Mr. A. McD. Shoemaker, chairman of the Committee on Examinations, in a peculiarly happy and genial manner :

The following pupils of the graduating class are entitled to diplomas for scholarship and good conduct :

School No. 1.

George B. Loveday.

School No. 2.

Ella N. Van Deusen, Ella B. Gardenier, Gertrude Johnson, Grace S. Webster, Dorothea E. Dorn, John W. Thompson, Lizzie F. B. Hailes, Grace A. Watson, Adaline S. Carroll.

School No. 5.

Kenneth Douglas, John Blair, Ruth McBurney, Olive Burrows, Lila H. Noonan.

School No. 6.

Frances I. McGarry, Clarence H. Wallen, Edith I. Clarke, Helen A. Scopes, H. Clarence Case, Bessie F. Beckford, Effie F. Watson, Eleanor H. McQuade, Clara V. Doody, Theresa D. Morgan.

School No. 7.

Matthew H. Lynch, Katherine R. Bradford, Ella Pangburn, Winfield S. Hevenor.

School No. 8.

Frank T. Bartlett, William J. Coffin, Jennie G. Dwyer, George T. Waterman.

School No. 11.

Walter Swann, Anita C. Noxon, Minnie Bull, Katherine Martin, Anna Branion, Jay B. Cleghorn, Clayton Seavy, Walter Van Patten, Helen Roseman, Benjamin Denton, Flossie M. Hakes, Alden Finkle.

School No. 12.

Millie Cook, Anna C. Brock, Leonard Pfeiffer, John G. Mansion, William Wolf.

School No. 14.

Howard J. Cole, Susie Haywood, Nellie Sleight, Lida W. Bothwell, George W. Daley, Caroline Frederick.

School No. 15.

John T. Powers, Anna K. Murray, Christian G. Hacker, Carrie L. Dubois, Thomas F. Murphy.

School No. 20.

Christopher Daly, Michael Thornton, Mary Henry, Martha McAuley.

School No. 21.

Thomas A. Moorhead, Franklin C. Muddle, Frances G. Whish, Adelia Lehr, Florence V. Williams, Della M. Simmons, Katie G. Wiley.

The teachers were delighted by the following appreciative and hearty address by Commissioner James J. Fitzsimmons:

"There is, my friends, an appropriateness, a sense of fitness in the established custom which obtains in these closing exercises of speaking the word of congratulation and encouragement to the teachers of our public schools. When the honor of speaking this word on behalf of the Board of Public Instruction was tendered me, I accepted the invitation with alacrity, happy to be assigned to a duty so pleasant in its nature. It is needless for me to enter into a detailed recital of the success you have achieved during the scholastic year now closing. We all know that it has cost days of unceasing, unwearied toil on your part to bring the pupils up to that standard which has permitted their graduation here tonight from your charge to that of the High School. Under your

loving guidance they have passed through the different grades of our admirable system, and to-night they bid farewell to our grammar department qualified to enter new fields of learning, broader and more varied than those through which they have hitherto wandered. The glory of this result is due, not to one grade of teachers alone, for, although the final responsibility rested on those of the ninth year, yet all had a share in the good work and all may rejoice in its happy termination. In very truth, therefore, may you say to us, "If you seek a proof of our labors, behold what we have presented to you to-night, a class goodly in numbers and, what is of far greater importance, bright of intellect and honest of heart." It has been your ambition from the very beginning to take to your affectionate care these children almost fresh from the tender nursing of their parents, and to train their young hearts and minds in the way they should go. It was to this development that you bent your every energy. Yours it was to teach them not only the lessons which the text-book contains, but also by precept and example to inculcate the meaning of uprightness, of honesty, of true citizenship. And to do this well, it was necessary for you to be sagacious in thought and determined in action. Sympathy with your pupils, gentleness combined with firmness had to be the dominant traits in your character. Application to study, attendance at the teachers' meetings for the discussion of the best methods to be pursued in your vocation, were also necessary, frequently carrying you beyond the dismissal hour and occupying time supposed to be devoted to rest and relaxation. The earnestness which has emphasized your teaching, calls for public commendation, and this commendation we most cheerfully give, here in this most gracious presence. You are engaged in a noble work, and it is the happy consciousness that this work has been well done, that the grave responsibilities with which you burdened yourselves have been conscientiously discharged that makes this a day of gladness to you all. This knowledge, too, will intensify the pleasure which we hope the vacation has in store for you. May you enjoy to the fullest measure this respite so well obtained, and may you return to your duties in September fortified in health and animated with even greater zeal for the continuance of your glorious work. Once more, dear friends, we congratulate you on the good results accomplished and beg you to accept our most cordial best wishes for a happy future."

The charming picture formed by the four hundred pupils who

filed across the ample stage to receive the official token of their promotion, and the wonted cluster of lovely flowers, was greeted by the vast audience with frequent manifestations of pleasure and approval.

ARBOR DAY EXERCISES.

The second celebration of Arbor Day was held Friday, May 2d. This delightful festival has taken a strong hold upon teachers and pupils. It is believed that every child in the schools took some part, if only by singing, in the exercises. The programmes were exceedingly varied throughout the city and displayed much care and exceeding good taste on the part of the teachers. Hereafter Arbor Day is as sure of observance as the Fourth of July. The vote on a State Flower gave zest to the occasion. The vote in our schools resulted thus :

VOTE FOR A "STATE" FLOWER.

Goldenrod	3,765	Pansy ..	263
Daisy	1,842	Dandelion	133
Wild Rose	1,024	Lily of the Valley ..	115
Buttercup	772	Apple Blossom	76
Violet	420	Lily	66
Arbutus	265	Scattering	318
Total vote cast			9,059

It is pleasant to know that the choice of our pupils is also that of a large plurality of the children of the State and that the Goldenrod has been accorded the post of honor won by its universality and graceful beauty.

TEACHERS' TRAINING CLASS.

The graduation of the eighth class from this department was made the occasion of public exercises on the evening of May 28.

The chapel of the High School was well filled with the many friends of the graduates; the stage being occupied by members of the Board of Public Instruction and other prominent citizens.

The programme given below was well executed; the essays were thoughtful, well-written and well-read, and the address of Hon. A. S. Draper was interesting and inspiring to the eighteen young ladies who were about to become teachers.

PROGRAMME.

CHORUS—"The Castle"..... *Schumann.*

ESSAY "Thinkers."

ELIZABETH G. FEALEY.

ESSAY "Should the State Educate her Children?"

MARY F. RYAN.

CHORUS—"The Shades of Eve are Falling"..... *Volkman.*

ESSAY..... "Books."

NORA A. DELANEY.

ESSAY "The Ideal Teacher."

HARRIET REED HASKELL.

CHORUS—"To the Sunshine"..... *Hering.*

PRESENTATION OF STATE UNIFORM CERTIFICATES—

HON. A. S. DRAPER, Superintendent of Public Instruction.

CHORUS—"Over the Sea"..... *Veazie.*

PRESENTATION OF THE CERTIFICATES OF THE BOARD—

HENRY W. LIPMAN, President.

CHORUS—"Joyous Spring". *German.*

The graduates were :

Mary A. Blasie,	Anita Hubbell,
Claudine M. Cook,	Harriet B. Kennedy,
Mary F. Cummings,	Kate E. McCormack,
Nora A. Delaney,	Mary D. McCormick,
Katherine F. Devlin,	Mary C. O'Brien,
Elizabeth G. Fealey,	Mary K. O'Brien,
Katherine G. Hannan,	Mary S. Reiten,
Harriet R. Haskell,	Mary F. Ryan,
Katherine I. Heffernan,	Dora Schlesinger.

Two terms of instruction were held, under appointment from the Department of Public Instruction, and the sum of \$384 was received for such service. This amount swells the total received for such service to \$3,384. The absolute necessity for this department to the maintenance of a high standard of qualification among our teachers is now generally admitted. A gentleman prominent in city affairs, who had strenuously opposed the establishment of a Teachers' Class, told me, a short time ago, that upon a recent investigation of the matter he had entirely changed his views and regarded the opening of this class as a necessary and a wise step. It is gratifying to know that an institution which was so bitterly opposed at its start, has won its way to universal approval.

TEACHERS.

Two hundred seventy-eight (278) teachers were employed during the year. Two hundred fifty-five (255) of these were women and twenty-three (23) men. One hundred seventy-five (175) were graduates of our High School, sixteen (16) were college graduates, forty-eight (48) were State Normal School graduates, and forty-two (42) were educated at private schools and academies. Eighty-three (83) were graduates of our Training School; an increase of nine (9) in this number. The total number of teachers was six (6) more than last year. This increase is small when compared with that of the average attendance. An addition of three hundred fifty-one (351) pupils, when classes average forty (40) in number, would seem to require nine (9) more teachers.

The transfers of Principals and teachers, rendered necessary by the consolidation of Schools Nos. 1 and 9, were accomplished with little friction and with final complete satisfaction to all concerned. The Board conducted this delicate adjustment with tact, discrimination and the kindest regard for the rights and feelings of all. The results of the changes have been excellent; all the schools affected having profited by the re-arrangement.

The tenure of office plan has now been in effect for nearly two years, and experience has thus far fully justified its adoption. I can observe no diminution of earnest, conscientious effort on the part of teachers; on the contrary, the desire to succeed and the determination to do the very best work are far more observable among our teachers than heretofore. Freed from the anxiety and nervous strain inseparable from a system of annual appointment, the teachers work with cheerfulness and assiduity; for although they know they are held to a stricter accountability than ever, they also know that they will have a hearing should they seem to fail, and that they are not subject to sudden and unexplained dismissal.

The safeguards that the Board has thrown around admission to the Training School ensures a list of competent licensees from which our teaching force may be recruited, provided the high standard of the past four or five years be fully maintained.

Many different plans of licensing and appointing teachers are in vogue throughout the country, differing in method in accordance with local conditions. One principle of action is universally assented to, though by no means generally adopted. No thoughtful person would contend that the same person or body should exercise both the licensing power and the privilege of appointment.

To whom shall these functions be assigned? Which duty shall devolve upon the Board controlling the schools, and which upon the professional supervisor? The State has answered this question by giving the licensing power to the School Commissioners, who are purely supervising officers, and the appointing privilege to the school trustees.

I think it clear that a supervising officer should not appoint the persons whose work he is to pass upon. The most conscientious person could not avoid the unconscious influence of that desire to justify one's actions that is common to all men. It is equally clear that, if the two functions under consideration are to be divided, that the supervisor is the better fitted by training, by experience, and by professional skill, to judge of the qualifications of those who wish to enter the teaching service. Let the duty of examining and licensing, subject to wholesome regulations and restrictions, be assigned to the supervising officer, and that of selecting appointees from the list of qualified persons be given to the board of control. The Board would thus be relieved from the importunities and intrigues of those who endeavor to foist upon the schools the services of their friends without regard to their fitness in literary or professional qualifications.

The monthly meetings of the Principals with the Superintendent were held as usual, and the discussions have been helpful and inspiring.

MANUAL TRAINING.

The annual report of the committee in charge of this department has given the history of the year's work so completely as to leave little to be said. Every year of experience has made more evident the high educational value of the training of the hand. It remains now only to extend the scope of the training. I recommend that the appropriation for the department be increased, so as to permit the installation of forging and other branches of metal working and the employment of a special instructor. It will be wise, I think, to continue the course in *slöjd* for some time, before expanding the manual training work of the girls. I wish to commend highly the industry and skill of the instructress, who, in spite of delays and unforeseen obstacles, accomplished remarkable results both in general development and in the special outcome illustrated by well-made objects.

PHYSICAL CULTURE.

A good beginning has been made in special training in physical culture in the High School. The instructress is using the Delsarte system with success ; but is studying and investigating other plans. When those who are now receiving the benefits of this instruction begin to enter our corps of teachers we shall be able to establish what has long been needed, a uniform system of daily physical exercises for all the children in all the schools.

FREE TEXT-BOOKS.

It is a generally accepted doctrine that the State has the right and is bound, to sustain a free public school system on the ground of self-perpetuation, that in no other way can the institutions of any particular country be preserved intact and the ideals of citizenship maintained. This is a wholly sound position. But there is another point of view from which to look at a public school system, and that is, as a great coöperative enterprise. The people have come to understand that it is far more economical for them to unite together and to maintain a system of schools than to aid in the support of an immense number of small private institutions. The community understands now also that it is not only cheaper to do this, but that the outcome of the instruction given in the public schools is much more satisfactory as a whole than that obtained in any of the private schools. In many communities, the private schools are rapidly disappearing from view and the entire educational work is being done by the public schools. It seems to me that the time is only a little way off when this will be true of all the communities of the country. At any rate, acting upon this principle of coöperation, a number of States, and a very large number of separate communities, have made their schools absolutely free, as far as any direct expenditure on the part of the parents is concerned, by furnishing all text-books and needed school supplies at the general expense. There are several reasons why it would be well for all communities to adopt this plan.

First. The saving in expenditure every year, by buying in large quantities and at first hands, is shown by the experience in the State of Massachusetts to be fully twenty-five per cent ; a saving which, in this city, would amount to six or seven thousand dollars annually.

Second. Every pupil in the city can, under this plan, be pro-

vided with all the text-books and materials needed on the first day that school opens, which will result in an enormous saving of school time.

Third. If all pupils are supplied at common expense, all distinctions which now exist between those who furnish their own and those who are furnished with books on the plea of indigence, would be obliterated and the schools become in every sense *common* to everybody in the city.

Fourth. The purchase of all books by the local authorities would tend to the use of the very best books only. Under the present system, members of boards of control very naturally hesitate to order any change in text-books which would involve a considerable expense to the parents, and very often an inferior book is kept in use almost entirely from the reluctance of boards to create this additional tax upon those who must purchase the books. If the books were free, purchases could be made without direct tax upon anybody. And as a result, the latest and most approved books and editions would be always in use.

Fifth. The plan of furnishing all needed books would also enable the Board to enlarge the scope of the text-book work, by furnishing different series of readers and similar books for use in all the grades. The importance of this plan has been felt for many years, but has not been carried into execution because the Board did not feel it could ask the parents to buy so many different books, and it would have been difficult to convince the local authorities of the necessity of providing these books at public expense.

In view of these considerations, it would seem eminently proper that this Board should follow the example of a number of cities and villages in this State which have adopted the free text-book plan and are using it to the satisfaction of all concerned. There are two ways in which this may be brought about: either by action of the Board, that is, by raising a sufficient amount of money to carry this plan into execution, or through the enactment of a general law by the Legislature.

It is highly probable that the people of this city are not yet prepared to accept cheerfully a proposition by this Board to expend money for this purpose, and, therefore, the final adoption of the plan depends on State legislation. In Massachusetts, a permissive law was passed a few years ago, and very few towns availed themselves of the privilege, but finally, about three years ago, a mandatory law was enacted under which every child of the State

of Massachusetts, who attends public schools, is furnished with all needed text-books and supplies. Would it not be well, therefore, to direct the attention of our State Legislature to this important matter, and, if practicable, to procure the legislation needed.

EXPOSITION OF 1892.

At a meeting of the section of Superintendents of the National Education Association, held in New York last winter, committees were appointed for the purpose of formulating a plan for making full and complete exhibits at the coming fair in honor of the discovery of America, to be held in Chicago in 1892. I think that this city should have a modest, but, as far as practicable, complete exhibit of the work done in our schools. At the exposition in Paris, in 1872, the schools were duly represented and were honored with the highest award for the plan of conducting the High School. A similar distinction was given to all the schools at the Cotton Exposition in New Orleans, in 1885. And, as the coming exposition at Chicago will undoubtedly be the most complete yet held in the way of an educational display, I would suggest that a special committee be appointed by the Board to devise plans and ascertain the cost of proper representation by this city, and the making of a suitable preparation therefor.

In bringing this report to a close, I wish to congratulate the Board upon the steady and uniform progress of the schools in all proper directions during the past year, and to take this occasion to renew my heartiest thanks to all the members of the Board for frequent words of encouragement and acts of support, and to the Principals and teachers for their cheerful and painstaking assistance in all efforts to better the work of our schools.

CHAS. W. COLE,
Supt. of Schools.

TABLE showing the attendance of pupils in the public schools
for the year ending June 30, 1890.

SCHOOLS.	NUMBER ENROLLED.			Net registration.	Average daily attendance.	Percent. of attendance on net registration.	Average membership.	Percent. of attendance on membership.	Number of sittings.
	Boys.	Girls.	Total.						
High School.....	300	398	698	698	501	86	617	97	643
No. 1.....	495	480	975	950	526	55	574	92	337
No. 2.....	324	358	682	665	542	82	566	95	600
No. 3.....	260	229	489	480	299	84	312	96	443
No. 4.....	151	115	266	264	172	65	184	93	182
No. 5.....	318	345	663	640	451	70	473	95	598
No. 6.....	424	563	987	950	753	79	778	97	874
No. 7.....	256	292	548	532	443	83	463	96	480
No. 8.....	265	267	532	517	388	75	405	96	443
No. 10.....	259	223	482	422	289	68	317	88	480
No. 11.....	322	282	604	590	487	83	510	96	644
No. 12.....	507	527	1,034	1,002	805	80	838	96	792
No. 13.....	206	206	412	401	234	58	255	91	452
No. 14.....	472	443	915	891	646	73	674	96	804
No. 15.....	486	411	897	875	656	75	684	96	948
No. 17.....	276	274	550	545	357	66	380	94	440
No. 19.....	116	92	208	202	139	69	146	95	150
No. 20.....	315	254	569	561	393	70	416	94	616
No. 21.....	496	505	1,001	971	784	81	813	96	854
No. 22.....	269	266	535	520	379	73	406	94	448
No. 23.....	147	142	289	281	205	73	218	94	258
No. 24.....	376	382	758	725	488	67	529	92	610
No. 25.....	139	136	275	246	209	85	213	98	328
Training School..	....	20	20	20	18	90	18	98	24
Totals.....	7,179	7,210	14389	13948	10264	75	10789	95	12,953

STATEMENT of the average number of pupils in attendance each month, and the average number of pupils to each teacher, during the year ending June 30, 1890.

SCHOOLS.	September, 1889.	October.	November.	December.	January, 1890.	February.	March.	April.	May.	June.	Average monthly attendance.	Average membership.	Per cent. of attendance.	No. of teachers.	Average number of pupils to each teacher.	Average number of pupils to each teacher.
High School	641	641	623	605	560	577	609	560	539	547	590	617	97	19	32	32
No. 1.....	562	551	561	535	494	541	514	535	504	473	527	574	92	13	40	44
No. 2.....	578	577	568	547	490	535	523	539	528	537	542	568	95	13	42	44
No. 3.....	316	306	304	311	292	312	297	284	287	279	294	312	96	9	33	35
No. 4.....	176	171	174	173	173	178	158	160	177	179	172	184	93	4	43	46
No. 5.....	456	475	472	462	421	452	443	418	442	439	451	473	95	13	35	36
No. 6.....	820	810	791	772	696	748	732	727	719	728	754	778	97	14	40	41
No. 7.....	470	471	459	454	400	425	435	446	436	435	443	463	96	11	40	42
No. 8.....	408	400	399	396	373	388	478	378	382	374	398	405	96	10	35	41
No. 10	222	225	213	208	189	198	200	202	190	312	216	317	88	7	41	45
No. 11.....	494	495	488	478	434	509	506	493	482	488	487	510	96	13	37	39
No. 12	874	861	843	824	761	807	779	777	782	754	806	838	96	17	47	49
No. 13.....	254	246	240	247	214	228	224	233	234	229	235	253	91	9	26	27
No. 14.....	673	664	671	652	605	657	644	631	627	635	646	674	96	19	34	35
No. 15.....	674	683	681	660	617	633	654	642	636	630	653	674	96	19	35	36
No. 17.....	372	359	359	363	323	350	367	361	350	360	357	380	94	9	40	42
No. 19.....	142	144	150	143	126	142	144	134	135	132	139	146	96	4	35	37
No. 20.....	424	398	411	380	336	387	371	402	410	409	393	416	94	12	33	35
No. 21.....	853	824	803	801	688	816	802	771	772	771	769	813	96	17	46	48
No. 22.....	413	397	393	390	358	371	370	377	371	358	380	406	94	9	42	45
No. 23	201	197	193	192	184	210	206	214	219	228	205	218	94	7	29	31
No. 24.....	526	521	530	505	449	483	455	471	472	470	489	529	92	13	38	41
No. 25.....	166	185	202	223	200	210	216	223	230	235	204	213	98	5	42	43
Training School .....	.....	19	19	18	17	18	18	18	18	.....	15	18	98	1	18	18
Totals.....	10,717	10,620	10,557	10,384	9,984	10,185	10,145	10,050	9,942	10,014	10,198	10,789	95	1271	138	139

* Included in No. 24 also.
† Seven special teachers not included. the average attendance was 41; the average membership, 43.

TABLE showing the ages of the pupils in all the schools, and the number and training of teachers in each school during the year ending June 30, 1890.

SCHOOLS.	Under six years.	Six years and under sixteen.	Sixteen years and over.	Men teachers.	Women teachers.	College Graduates.	High School Graduates.	State Normal Graduates.	Academies and select schools.	Training School Graduates.	State certificates.	Total.
High School.												
No. 1.....	99	164	534	10	15	9	10	3	5	1	3	*25
No. 2.....	81	873	3	1	12	1	7		2	5		13
No. 3.....	95	645	17	1	12		9		3	6	1	13
No. 4.....	41	393	1		9		6		1	5		9
No. 5.....	37	225			4		3			1		4
No. 6.....	64	621	5	1	12		5	1	5	7	1	13
No. 7.....	18	914	9	1	12		12	4	3	1		19
No. 8.....	14	512	2	1	10		7	2	2	1	1	11
No. 9.....	65	511	6	1	9		6	1	2	6		10
No. 10.....		417			7		7			1		7
No. 11.....		534	20	1	12		10		3	2		13
No. 12.....	81	945	8	1	16		7		4	3		17
No. 13.....	77	329	15		9		10		1	8		9
No. 14.....	86	822	7	1	18		12		1	6		19
No. 15.....	71	869	7	1	18		13			5	1	19
No. 17.....	45	505			9		7		1	5		9
No. 19.....	28	180			4		4			1		4
No. 20.....	72	493	4	1	11		4		7	9	1	12
No. 21.....	19	968	14	1	16		15	1	1	7		17
No. 22.....	87	431	2		9		7	1	1	1		9
No. 23.....	46	243			7		6			2		7
No. 24.....	125	632	1		13		9	3		4		13
No. 25.....	66	209			5		4	1		2		5
Training School.....			20		†1			†1				†1
Grammar School Music Teacher.....				1					1			1
Totals.....	1,268	12,476	675	23	255	16	175	48	42	83	9	278

* Includes five special teachers.

† Principal of No. 24.

TABLE showing the registered number and average daily attendance of pupils for each year since 1856.

YEAR.	Number of schools.	Registered number.	Increase over previous years.	Decrease.	Average daily attendance.	Increase over previous years.	Decrease.
1857.....	12	6,529	.....	.....	2,654	.....	....
1858.....	13	7,760	1,231	.....	3,181	527	....
1859.....	13	7,832	72	.....	3,418	237	....
1860.....	14	8,395	463	.....	3,793	375	....
1861.....	15	9,182	787	.....	4,314	521	....
1862.....	15	9,614	432	.....	4,463	149	....
1863.....	15	9,507	.....	107	4,531	68	....
1864.....	15	8,917	.....	590	4,207	.....	324
1865.....	15	8,850	.....	67	4,289	82	....
1866.....	15	8,924	74	.....	4,340	51	....
1867.....	15	8,880	.....	44	4,373	33	....
1868.....	15	9,414	534	.....	4,817	434	....
1869.....	16	9,665	251	.....	5,021	204	....
1870.....	16	9,933	269	.....	5,489	468	....
1871.....	22	10,939	1,006	.....	6,179	690	....
1872.....	24	12,060	1,121	.....	6,991	812	....
1873.....	24	12,327	267	.....	7,088	97	....
1874.....	25	12,460	133	.....	7,095	7	....
1875.....	25	13,773	313	.....	7,340	245	....
1876.....	24	13,941	1,618	.....	7,998	658	....
1877.....	24	14,412	471	.....	8,564	566	....
1878.....	25	14,024	.....	388	9,076	488	....
1879.....	26	14,632	608	.....	9,193	117	....
1880.....	26	14,049	.....	583	9,175	.....	18
1881.....	26	13,976	.....	73	8,986	.....	189
1882.....	26	13,984	8	.....	9,350	364	....
1883.....	26	13,914	.....	70	9,059	.....	291
1884.....	24	13,708	.....	196	9,452	393	....
1885.....	24	13,720	12	.....	9,740	288	....
1886.....	24	13,410	.....	310	9,660	.....	80
1887.....	24	13,410	.....	.....	9,798	138	....
1888.....	24	13,580	170	.....	9,810	12	....
1889.....	24	13,616	36	.....	9,913	103	....
1890.....	23	14,389	773	.....	10,264	351	....

TABLE showing the number of promotions in all the Schools for each year since 1880.

YEAR.	Total number of promotions.	Per cent. on No. belonging.
1881	*9,724	70
1882	17,349	†172
1883	19,117	186
1884	19,926	196
1885	21,049	200
1886	20,084	195
1887	21,811	‡210
1888	21,307	206
1889	21,103	203
1890	20,770	192

* Promotions of one semester.

† Promotions semi-annual. Promotion of all gives 200 per cent.

‡ Individual promotions over several grades give the additional per cent.

TABLE showing the half-day absences and tardiness in each school for the year ending June 30, 1890.

SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardiness.	SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardiness.
High School.....		540	.5	No. 13.....	2,516	79	.17
No. 1.....	7,972	507	.5	No. 14.....	8,472	154	.01
No. 2.....	5,172	170	.1	No. 15.....	7,488	.....	.....
No. 3.....	3,118	.....	.....	No. 17.....	4,918	173	.25
No. 4.....	1,789	.....	.....	No. 19.....	1,679	71	.28
No. 5.....	5,450	.....	.....	No. 20.....	4,122	33	.03
No. 6.....	6,893	.....	.....	No. 21.....	5,177	.....	.....
No. 7.....	3,642	277	.8	No. 22.....	3,407	49	.06
No. 8.....	4,141	.....	.....	No. 23.....	2,677	250	.06
No. 10.....	2,635	439	.1	No. 24.....	7,799	148	.2
No. 11.....	4,878	854	.95	No. 25.....	1,290	.....	.....
No. 12.....	4,577	.....	.....	Training Sch.	28	1	.04
			.....	Totals.....	99,840	3,775	.19

TABLE showing the condition of half-day absences and tardiness for the past twelve years.

YEAR.	Half-day absences.	Tardiness.	Per cent. Tardy.
1879	111,063	42,170	2.3
1880	118,034	24,227	1.3
1881	121,249	12,145	.6
1882	110,651	9,298	.5
1883	105,335	9,069	.4
1884	105,648	7,829	.35
1885	106,305	8,684	.4
1886	102,836	8,809	.47
1887	101,783	11,079	.6
1888	100,913	8,309	.45
1889	98,938	4,374	.24
1890	99,840	3,775	.19

Annual Report of the Principal of the High School

The Secretary presented the Annual Report of the Principal of the High School, which was ordered to be printed.

REPORT.

ALBANY, *September 1, 1890.*

To the Board of Public Instruction of the City of Albany :

GENTLEMEN — In compliance with the by-laws of the Board of Public Instruction, I have the honor to submit the following annual report of the Albany High School for the year ending August 31, 1890, being the Twenty-second Annual Report :

NUMBER OF PUPILS.

The whole number of pupils in attendance during the past year is 698, distributed among the various classes as follows :

Senior class.....	90
Junior class.....	123
Second-year class.....	192
First-year class....	293
	<hr/>
Total.....	698
	<hr/>

The following table exhibits the number of students of each sex in each class every year since the organization of the institution in 1868 :

TABLE showing the number of students in the High School each year since its establishment.

	FIRST-YEAR CLASS.			SECOND-YEAR CLASS.			JUNIOR CLASS.			SENIOR CLASS.			TOTALS.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1868-69.	35	106	141	--	--	--	--	--	--	--	--	--	35	106	141
1869-70.	44	56	100	23	55	78	--	31	31	--	--	--	67	142	209
1870-71.	64	60	124	33	42	75	18	35	53	--	--	--	115	164	279
1871-72.	59	64	123	48	45	93	18	36	54	11	33	44	136	178	314
1872-73.	49	76	125	46	47	93	25	36	61	16	33	49	136	192	328
1873-74.	89	60	149	37	63	100	28	35	63	19	31	50	173	189	362
1874-75.	91	75	166	53	65	118	29	61	90	23	32	55	196	233	429
1875-76.	92	126	218	61	73	134	36	37	73	21	48	69	210	284	494
1876-77.	99	122	221	74	86	160	37	59	90	28	33	61	232	300	532
1877-78.	133	113	246	62	100	162	24	75	99	24	49	73	243	337	580
1878-79.	109	142	251	71	82	153	34	62	96	24	57	81	238	343	581
1879-80.	108	131	239	74	92	166	41	61	102	30	58	88	253	342	595
1880-81.	104	129	233	57	97	154	32	83	115	28	53	81	221	362	583
1881-82.	82	142	224	61	102	163	32	71	103	22	72	94	197	387	584
1882-83.	95	161	256	51	109	160	32	59	91	19	65	84	197	394	591
1883-84.	102	155	257	66	98	164	33	74	107	26	53	79	227	380	607
1884-85.	95	156	251	51	115	166	31	71	102	22	67	89	199	409	608
1885-86.	103	156	259	54	117	171	33	70	103	24	65	89	214	408	622
1886-87.	96	141	237	62	105	167	40	89	129	30	60	90	228	395	623
1887-88.	113	143	256	66	93	159	50	86	136	31	64	95	260	386	646
1888-89.	117	140	257	63	128	191	39	65	104	24	70	94	243	403	646
1889-90.	135	158	293	83	109	192	49	74	123	33	57	90	300	398	698

The following table gives the whole number of pupils in the institution each year, and the increase or decrease over the preceding year :

TABLE of enrollment, 1868-1889.

YEAR.	Whole number of pupils.	Increase.	Decrease.
1868-69	141	----	
1869-70	209	68	
1870-71	279	70	
1871-72	314	35	
1872-73	328	14	
1873-74	362	34	
1874-75	429	67	
1875-76	494	65	
1876-77	532	38	
1877-78	580	48	
1878-79	581	1	
1879-80	595	14	
1880-81	583	----	12
1881-82	584	1	
1882-83	591	7	
1883-84	607	16	
1884-85	608	1	
1885-86	622	14	
1886-87	623	1	
1887-88	646	23	
1888-89	646	----	
1889-90	698	52	

STATISTICS OF ATTENDANCE.

The attendance, as exhibited by our monthly averages, during the year has been as follows :

TABLE of attendance for the year ending June 27, 1890.

	Whole number enrolled.	Average number enrolled.	Average attendance.	Per cent. of attendance.
September	665	652	641	.98
October	670	661	641	.97
November	663	649	623	.96
December	646	636	605	.95
January	639	615	560	.92
February	627	608	577	.95
March	635	626	609	.97
April	607	593	560	.95
May	583	567	539	.95
June	581	568	547	.96

The per cent. of attendance each year, since the opening of the institution, has been as follows :

1868-69	96.2
1869-70	96.5
1870-71	96.6
1871-72	96.9
1872-73	97.2
1873-74	97.1
1874-75	97.1
1875-76	97.7
1876-77	97.7
1877-78	97.6
1878-79	97.2
1879-80	97.0
1880-81	96.6
1881-82	97.0
1882-83	96.7
1883-84	96.7
1884-85	97.1
1885-86	96.9
1886-87	97.0
1887-88	96.0
1888-89	96.0
1889-90	95.6

TABLE showing the number neither absent nor tardy during each year, since the school was organized in 1868.

YEARS.	Number neither ab- sent nor tardy.
1868-69	31
1869-70	56
1870-71	94
1871-72	102
1872-73	130
1873-74	125
1874-75	128
1875-76	149
1876-77	192
1877-78	174
1878-79	179
1879-80	139
1880-81	122
1881-82	134
1882-83	146
1883-84	146
1884-85	145
1885-86	109
1886-87	104
1887-88	93
1888-89	91
1889-90	111

The following additional facts relating to the attendance during the year will be of interest :

Number of students who have not been absent or tardy during the last two years.....	39
Number of students who have not been absent or tardy during the last three years.....	15
Number of students who have not been absent or tardy during the last four years.....	4
Average number belonging.....	597
Average attendance	540

The following members of the Graduating Class have been neither absent nor tardy since entering the High School, September, 1886 — during the entire four years' membership :

McQUADE, JOHN.

BARRETT, ANNA E. M.

The following members of the Graduating Class have a perfect deportment record for the course :

BRAINARD, LILA D.
BROWN, DELIA M.,
BUDD, SARA H.,
BURKE, MARY A.,
CAPRON, LILLIAS A.,
CARNELL, JOHN R., JR.,
FARRAR, BERTHA C.,
FLINN, ANNA,
FONDA, MURRAY R.,

GOMPH, AMELIA R.,
JACOBIA, SPENCER P.,
HEWITT, OLIVE,
LOMAX, EDITH V.,
MARTIN, MARTHA L.,
McCORMICK, ALICE C.,
McHAFFIE MARY G.,
McLAUGHLIN, MARY F.,
MINKLER, HARRIET,

PARSONS, GRACE GRAY.
PHELPS, MARTHA L.,
WALKER, LILLIE A.,
WASHBURN, KATHARINE,
WEIS, ANNA M.,
WENSLEY, RICHARD E.,
WHEELAN, MAY C.,
WILLIAMS, FLORENCE J.

The following members of the Graduating Class average "excellent" for the course :

BROWN, DELIA M.,
BRAINARD, LILA D.,
BUDD, SARAH B.,
CARNELL, JOHN R., JR.,
DORAN, ROBERT E.,
FARRAR, BERTHA C.,
FLINN, ANNA L.,

FONDA, MURRAY R.,
GOMPH, AMELIA R.,
LOMAX, EDITH V.,
McCORMACK, ALICE C.,
McLAUGHLIN, MAY J.,
PARSONS, GRACE G.,
PHELPS, MARTHA L.,

SANDS, NELLIE F.,
SCHLESINGER, ALMA M.,
SPRIDEL CHARLES,
SPENSLEY, JOHN W.,
STONE, FRED. W.,
WEMPLER, LOTTIE A.,
WENSLEY, FANNIE M.

The following members of the Graduating Class have taken the Regents' Diploma :

BRAINARD, LILA D.,
BUDD, SARAH B.,
CARNELL, JOHN R., JR.,
DELEHANTY, WM. R.,
DORAN, ROBERT E.,
FONDA, MURRAY R.,
GOMPH, AMELIA R.,
GROESBECK, HARVEY W.,
HAMILTON, HERBERT J.,
HEWITT, OLIVE,

HILL, ERASTUS C.,
JACOBIA, SPENCER P.,
LOMAX, EDITH V.,
MARTIN, MARTHA L.,
McCORMACK, ALICE C.,
McKRON, HUGH J.,
McLAUGHLIN, MAY J.,
PARSONS, GRACE G.,
PHELPS, MARTHA L.,
SANDS, NELLIE F.,

SMITH, KATHERINE,
SPRIDEL, CHARLES,
SPENSLEY, JOHN W.,
STONE, FRED. W.,
WALKER, LILLIE A.,
WASHBURN, KATHARINE,
WENSLEY, FANNIE M.,
WILLIAMS, FLORENCE J.,
WORMAN BEN. J.

ENTERING CLASS.

Two hundred and ninety-one pupils entered the school at the beginning of, and at various times during the school year ; of this number several were assigned to advanced classes.

The following schedule gives the names of pupils received since September 9, 1889, their ages, grade, number of the school from which promoted and time spent in it, also the names and residences of parents or guardians :

SCHEDULE

Containing the names of students admitted to the Albany High School since September 4, 1889; their ages, the number of the Public School from which they entered, and time spent in it; also the names and residences of parents or guardians.

Number.	PUPILS.			School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.			Yrs.	Mo.	Name.	Residence.
		Yrs.	Mo.					
1	Acker, Jay	15	9	11	6	..	John J. Acker.....	241 Elm street.
2	Adkins, Frank.....	15	3	21	6	..	Frank A. Adkins.....	17 Hunter avenue.
3	Allen, Harry.....	14	2	2	3	..	Charles R. Allen.....	13 Chestnut stree .
4	Applebee, Ira	14	1	14	7	..	John I. Applebee.....	396 South Pearl street.
5	Atkinson, Grace.....	14	5	2	3	..	Dwight R. Atkinson....	281 Hudson avenue.
6	Austin, Robert.....	15	7	11	7	..	Jeremiah Austin.....	311 Hamilton street.
7	Babcock, Clara	14	3	8	7	..	Mrs. Margaret Babcock,	96 Grand street.
8	Ball, Hattie.....	15	7	11	8	..	William H. Ball.....	213 Elm street.
9	Barker, Thomas.....	14	11	7	8	..	Mrs. Elizabeth Barker..	647 Broadway.
10	Bailie, Madeline.....	15	2	.....	..	..	Mrs. Prudence Bailie...	49 Jay street.
11	Baskwell, Villa.....	15	2	.....	..	..	J. A. Baskwell.....	363 Hudson avenue..
12	Beckford, Marion	15	..	6	6	..	Charles Beckford	305 Clinton avenue.
13	Beebe, Anna.....	16	3	8	7	..	Theodore Beebe.....	12 High street.
14	Benjamin, Lillie C.....	15	2	.....	..	..	M. C. Convin	198 Lancaster street.
15	Birch, Tynnetta	14	11	Greenbush Pub. Sch.	6	..	George A. Birch.....	132 Hamilton street.
16	Blaisie, Elvira	15	8	13	2	..	William Blaisie	2 Pleasant street.
17	Bloomer, Richard	14	11	6	8	..	Walton Bloomer.....	172 Livingston avenue.
18	Booth, Alfred	14	..	12	7	..	Charles H. Booth.....	116 Lexington avenue.
19	Bossert, John.....	14	9	12	9	..	Charles Bossert	928 Madison avenue.
20	Bowen, Loretta.....	13	2	2	7	..	Mrs. Thomas Bowen....	280 Orange street
21	Bowden, Wm. H. P.....	14	9	11	6	..	William H. Bowden ...	5 Lancaster street.
22	Boyd, Evelyn.....	15	10	6	2	..	John Boyd.....	254 First street.
23	Brind, Isabella.....	17	1	6	3	..	William B Brind.....	132 State street.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs.	Mo.	Name.	Residence.
24	Brower, Olive E.....	Yrs. 15 Mo. 6	Hacken- sack Sch.	..	..	John Bryant	260 Livingston avenue.
25	Bryant, Wm. C	14 8	6	7	..	Alexander Buchanan ...	244 Hudson avenue.
26	Buchanan, Satie	16 4	2	3	..	William P. Buell	51 Watervliet avenue.
27	Buell, Anna.....	15 11	21	9	..	Patrick Berrigan	232 Orange street.
28	Berrigan, Michael	15 7	7	7	..	Hiram Burk.....	237 Madison avenue.
29	Burk, Clifford.....	15 9	11	8	..	Mrs. Johanna Burke....	270 Orange street.
30	Burke, Johanna E.....	14 8	7	7	..	Edward P. Burnham....	81 Hudson avenue.
31	Burnham, Grace	16 9	2	4	..	Mrs. Alice Burton.....	28 Second street.
32	Burton, Harriet	15 9	6	6	..	Harvey J. Cady.....	217 Hamilton street.
33	Cady, Frank.....	16 5	11	..	3	John Cahill.....	11 Emmett street.
34	Cahill, Kittie.....	14 6	20	7	..	James S. Campion.....	1202 Broadway.
35	Campion, Wm. F	14 9	20	7	..	George Canaday.....	285 Madison avenue.
36	Canaday, Bessie.....	14 7	Kingston Free Acad.	..	..	John E. Capron.....	255 Elm street.
37	Capron, Sarah E.....	15 11	11	8	..	Stephen Carroll	234 State street.
38	Carroll, Curtis.....	14 8	2	6	..	William H. Carroll.....	339 North Pearl street.
39	Carroll, Jean D.....	14 8	13	7	..	Peter J. Carroll.....	246 First street.
40	Carroll, Philip	15 9	6	7	..	Spencer Case.....	240 Livingston avenue.
41	Case, Martha	14 2	6	5	..	John H. Casey.....	74 First street.
42	Casey, Kittie.....	15 7	7	7	..	James H. Cassidy.....	Cor. Canal and Chapel streets.
43	Cassidy, Alice.....	13 11	7	2	..	David Caswell.....	226 Hudson avenue.
44	Caswell, Jos. C.....	16 5	2	8	..	Frank W. Chaffee.....	3 Martin avenue.
45	Chaffee, Edward	15 1	1	5	..	Napoleon Chapman....	1974 Hamilton street.
46	Chapman, Edwin.....	14 10	2	9	..	Charles Clark.....	1114 Broadway.
47	Clark, Herbert.....	15 7	13	8	..	Alexander Clarke	155 First street.
48	Clarke, Margaret.....	15 4	7	7	..	William L. Coffin.....	37 Trinity place.
49	Coffin, Edwin.....	15 9	8	8	..		

50	Cole, Charlotte.....	13	8	2	6	..	Fred. Cole.....	192 Hudson avenue.
51	Collins, May.....	15	..	11	8	..	Charles Collins.....	185 Park avenue.
52	Conklin, Robert.....	13	1	15	7	..	Josiah Conklin, Jr.....	95 Dallius street.
53	Cook, Wm. Burt.....	14	4	Waterford Union Sch.	..	..	Wm. B. Cook.....	Cohoes.
54	Cooney, Genevieve.....	14	10	2	2	..	Myron Cooney.....	104 Jay street.
55	Cox, Stephen H.....	15	..	14	8	..	Stephen Cox.....	122 Green street.
56	Crounse, Aaron.....	14	1	2	9	..	David J. Crounse.....	91 Washington avenue.
57	Crowley, John E.....	13	6	Cathedral School.	..	..	James Crowley.....	170 Eagle street.
58	Cundall, Howard.....	13	9	20	7	..	Henry E. Cundall.....	71 Walter street.
59	Cuyler, Anna.....	14	1	2	3	..	Theodore Cuyler.....	249 Hamilton street.
60	Conklin, Charibel.....	17	7	.....	..	..	J. B. Conklin.....	121 Ten Broeck street.
61	Dack, Nicholas.....	16	8	14	8	..	Mary Dack.....	29 Myrtle avenue.
62	Daly, Minnie.....	16	11	8	2	..	Patrick Daly.....	272 Madison avenue.
63	Davidson, Alexander.....	14	9	11	7	..	George G. Davidson.....	210 Lancaster street.
64	Davis, Joseph.....	14	6	2	8	..	Jane Davis.....	58 South Swan street.
65	Davison, Maggie.....	16	4	15	7	..	James Davison.....	27 Westerlo street.
66	Dearstyn, Wm. H.....	14	1	6	..	..	Harvey Dearstyn.....	138 First street.
67	Deikman, Herman.....	15	2	.....	..	..	Adam Zewzer.....	11 Cuyler street.
68	Dell, Mary.....	15	3	15	7	..	George K. Dell.....	91 Herkimer street.
69	Denn, John.....	13	1	7	8	..	James Denn.....	88 Canal street.
70	Dennison, John J.....	14	8	8	8	..	John Dennison.....	70 Myrtle avenue.
71	De Rouville, George.....	13	8	11	7	..	John De Rouville.....	227 Park avenue.
72	Devlin, Justine.....	14	11	2	2	..	James Devlin.....	19 Second street.
73	Doran, Laura.....	16	..	11	7	..	William Doran.....	307 Lark street.
74	Doud, Elizabeth.....	14	5	15	3	..	Humphrey Doud.....	99 Herkimer street.
75	Douglas, Anna.....	15	7	8	6	..	David Douglas.....	30 Myrtle avenue.
76	Du Bois, Adelaide.....	14	6	5	5	..	George Du Bois.....	19 Quackenbush street.
77	Eaton, James P.....	15	2	Utica Free Academy.	..	..	Milo Eames.....	31 North Swan street.
78	Eames, Willard.....	15	4	6	8	..	Jerome Ecker.....	333 Hamilton street.
79	Ecker, Nellie G.....	16	3	11	3	..	Calvin W. Edwards.....	15 Second street.
80	Edwards, Caroline L.....	15	10	Auburn High Sch.	..	..	Elizabeth Ewing.....	65 Grand street.
81	Ewing, Marguerite.....	15	3	8	5	..	Willard A. Farmer.....	29 Hunter avenue.
82	Farmer, Ella.....	15	2	21		

SCHEDULE--(Continued).

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Number.	PUPILS.		Time in Public School.		PARENTS OR GUARDIANS	
	Names.	Age	School No	Yrs	Name.	Residence.
83	Faran, Francis.	14	Mo	7	Joseph Faran.....	261 Second street.
84	Farrell, Thomas.	16	1	10	Patrick Farrell	67 Canal street.
85	Fisher, Bertha.	14	2	6	William Fisher.....	193 Lark street.
86	Flagler, Lettie.	17	11	7	John Flagler.....	188 Elm street.
87	Fleming, Robert.	11	5	6	Daniel J. Fleming.....	15 Canal street.
88	Flinn, Agnes.	13	9	7	Patrick Flinn	218 Orange street.
89	Fort, Charles H.	15	1	8	Charles Fort	253 State street.
90	Fox, Frances	15	2	5	Mrs. H. Fox.....	202 Canal street.
91	Franklin, Agnes.	15	2	7	John J. Franklin.....	86 South Hawk street.
92	Fromm, Sadney.	16	15	7	Nathan Fromm	53 Westerlo street.
93	Frothingham, Worthington.	18	2	1	Worthington Frothingham	Wemplex.
94	Fuld, Ray	15	8	6	David Fuld.....	112 Grand street.
95	Gaffney, Paul	17	Liverpool Union Sch	..	Hugh Gaffney.....	102 Jefferson street.
96	Gaynor, Susan.	16	7	3	Thomas Gaynor . . .	Corner Monroe and Chapel sts.
97	Geer, Arthur	15	2	9	Robert Geer.....	102 Jay street.
98	Gershon, Harriet.	14	8	6	Myer Gershon.....	130 South Pearl street.
99	Gibbon, Naury.	15	Female Academy.	..	Thomas Gibbon	184 Elm street.
100	Gilbert, Elizabeth	13	11	5	Joeliah H. Gilbert.	144 Elm street.
101	Giles, John A.	13	4	7	Gilbert Giles.	Delmar.
102	Gilligan, Frances	13	7	7	Mary Gilligan.....	136 Clinton avenue.
103	Gilmore, Agnes A.	16	15	6	Bernard F. Gilmore	60 Bassett street.
104	Girvin, Fred	15	3	8	William Girvin.....	189 First street.
105	Gomph, Ada E.	13	11	6	Philip Gomph	332 Madison avenue.
106	Grady, Julia.	14	13	9	Michael Grady.....	145 Broad street.
107	Graham, Sarah.	16	6	5	M. J. Graham.....	155 Second street.
108	Greenman, Elvira.	14	2	7	Win. L. Greenman.....	170 Washington avenue.

109	Greenman, E. May	14	7	6	4	..	Benjamin L. Greenman..	317 Clinton avenue.
110	Griffin, Julia M.	14	4	11	7	..	Edward Griffin.....	284 Lark street.
111	Guardenier, Nellie.....	14	10	6	6	..	Mrs. Geo. H. Guardenier	300 First street.
112	Hale, Elizabeth	17	2	Motel School,	..	..	Lorenzo Hale	194 Clinton avenue.
113	Hall, Gertrude E.	12	9	3	1	..	Alonzo Hall	315 Washington avenue.
114	Halpin, Thomas.....	15	..	21	8	..	Thomas Halpin.....	473 Central avenue.
115	Hamlin, Nanna C.....	17	8	2	2	..	Mrs. K. M. Hamlin.....	148 State street.
116	Hannah, Julia.....	14	2	11	9	..	Thomas G. Hannah.....	71 Dove street.
117	Harcourt, Isabelle	15	1	15	7	..	George W. Harcourt.....	3 Phenix place.
118	Haskell, Clayton	14	1	2	6	..	William N. Haskell	207 Clinton avenue.
119	Hauenstein, De Witt.....	13	9	2	7	..	John Hauenstein	103 State street.
120	Hawe, Wm. D.....	14	10	2	..	..	Mrs. Frances Hawe	296 Lark street.
121	Hawkins, Wm. H.....	14	5	11	6	..	Charles E. Hawkins.....	124 Central avenue.
122	Heath, Fannie.....	14	1	8	1	..	Rev. C. A. S. Heath.....	11 Ash Grove place.
123	Hewitt, Maggie	12	3	13	5	..	Michael Hewitt.....	81 Colonie street.
124	Hewitt, Olive.....	16	6	Buffalo High Sch.	..	..	H. E. Hewitt.....	Bath.
125	Heydon, Emma	13	11	11	3	..	Charles B. Heydon	186 Jay street.
126	Hinton, Florence	15	8	2	3	..	Louis J. Hinton	134 Jefferson street.
127	Hubbs, Grace	18	1	11	4	..	George W. Hobbs	110 Lake avenue.
128	Holler, George.....	16	9	12	10	..	George Holler.....	293 First street.
129	Holler, Jacob	15	4	12	8	..	George Holler.....	293 First street.
130	Holler, Margaret.....	18	3	12	2	..	George Holler.....	298 First street.
131	Holzmacher, Joseph	15	2	..	..	..	Theodore Holzmacher ..	49 Westerlo street.
132	Horne, Charles A., Jr.....	15	9	11	6	..	Charles A. Horne.....	186 Elm street.
133	Hotaling, Ira.....	14	1	11	8	..	Magdaline Hotaling.....	263 Clinton avenue.
134	Hubbell, John.....	13	7	5	7	..	John C. Hubbell	77 Ten Broeck street.
135	Hulsapple, Luella	16	6	Greenbush Pub. Sch.	..	..	J. Edward Hulsapple....	Greenbush.
136	Hunt, Arthur	15	1	3	7	..	Mrs. N. E. Hunt.....	54 Chapel street.
137	Husted, Mabel.....	15	3	2	1	..	Albert N. Husted	314 Hamilton street.
138	Hydeman, Lester	13	5	15	7	..	Elizabeth Hydeman.....	74 Madison avenue.
139	Johnston, Elizabeth I.....	16	6	6	8	..	Joseph Johnston.....	365 Clinton avenue.
140	Jordan, George.....	15	2	11	..	..	Matthew Jordan.....	206 Park avenue.
141	Judge, Joseph	15	..	20	7	..	Patrick Judge.....	24 South street.
142	Kattrein, John.....	14	1	11	7	..	Christian Kattrein.....	34 Delaware avenue.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs	Mo.	Name.	Residence.
143	Keeler, Lillie.....	15	11	5	..	John Keeler.....	267 Second street.
144	Kelly, Loretta.....	13	15	6	..	Timothy Kelly.....	73 Hudson avenue.
145	Kelly, Mary.....	13	7	7	..	Thomas Kelly.....	
146	Kelly, William.....	13	6	6	..	John Kelly.....	362 Livingston avenue.
147	Kerwin, Effie.....	14	6	8	..	James Kerwin.....	69 North Lark street.
148	King, Lilian.....	15	14	..	..	John B. King.....	142 South Pearl street.
149	Kinnear, Frank D.....	14	8	7	..	Henry C. Kinnear.....	46 Myrtle avenue.
150	Kline, Frank.....	16	15	4	..	John Kline.....	26 Delaware avenue.
151	Knapp, George.....	14	11	7	..	George Knapp.....	266 Elm street.
152	Knapp, Harriet.....	15	Chaumont School.	..	..	Mrs. J. J. Knapp.....	369 Madison avenue.
153	Kramrath, Alexander.....	16	11	8	..	Martin Kramrath.....	104 Hudson avenue.
154	Kreischer, Gustav.....	14	2	3	..	Jacob Kreischer.....	286 Washington avenue.
155	Lansing, Egbertina.....	15	6	4	..	Isaac N. Lansing.....	127 Clinton avenue.
156	Leddings, Kate.....	14	Model School.	..	..
157	Ledger, Anna.....	15	11	5	..	John Leddings.....	167 Hamilton street.
158	Lech, Walter.....	14	8	7	..	Mrs. Edward C. Ledger,	212 Elm street.
159	Livingston, Leonard.....	16	14	8	..	Rev. S. V. Leech.....	13 Philip street.
160	Lockrow, Winnifred.....	14	7	2	..	Hannah Livingston.....	95 Westerlo street.
161	Lockwood, Louise.....	16	8	1	..	Elizabeth M. Lockrow..	1774 Clinton avenue.
162	Looney, Howard J.....	12	20	5	..	Mrs. H. Lockwood.....	195 Hamilton street.
163	Loonie, Thomas J.....	14	2	8	..	John Looney.....	1188 Broadway.
164	Lounsbury, Henrietta.....	31	Ossining Institute.	..	..	Denis Loonie.....	361 State street.
165	Lynch, Martin.....	13	6	9	..	.....	31 Jay street.
166	Lewis, Richard.....	14	14	8	..	Patrick Lynch.....	136 Third street.
167	Mack, Edward.....	14	13	6	..	Patrick Lewis.....	43 Broad street.
						Michael Mack.....	169 Madison avenue.

168	Major, Charles.	15	1	14	8	..	Robert Major.	239	Myrtle avenue.
169	Malone, Joseph.	15	10	6	10	..	Pearce Malone.	207	Orange street.
170	Mann, Fannie.	15	5	8	8	..	Mrs. Henry Mann.	41	Grand street.
171	Mann, Lillian C.	13	3	8	7	..	Mrs. Henry Mann.	41	Grand street.
172	Manton, Wm. J.	14	7	6	7	..	William H. Manton.	223	Livingston avenue
173	Martin, Julia.	15	5	15	7	..	Bernald Martin.	159	Franklin street.,
174	May, Mamie A.	14	..	13	9	..	Patrick May.	58	North Ferry street.
175	McAllister, Mary.	16	7	12	8	..	William H. McAllister..	3	Spring street.
176	McCabe, Thos.	14	1	11	7	..	Thomas McCabe.	111	Jefferson street.
177	McCall, John J.	13	3	21	7	..	Thomas N. McCall.	583	Livingston avenue.
178	McDuff, Wm. J.	15	2	12	5	..	William M. McDuff.	42	Central avenue.
179	McGowan, Nellie.	14	6	5	8	..	Mrs. Annie McGowan. ...	69	North Ferry street.
180	McGraw, Thomas.	12	11	13	7	..	Daniel McGraw.	64	Montgomery street.
181	McHarg, Clara.	15	9	5	2	..	Alexander McHarg.	666	Broadway.
182	McHugh, Hannah.	16	9	15	3	..	James McHugh.	41	South Ferry street.
183	McIntyre, Ed.	16	11	11	5	..	James McIntyre.		Penitentiary.
184	McLean, Harry.	15	6	Oneonta School.		..			
185	McManus, John.	16	..	7	7	..	Martin McLean.	21	Lake avenue.
186	Mead, Edw J.	14	7	7	5	..	Mrs. Ellen McManus.	19	South Swan street.
187	Meeker, Nellie.	14	5	5	8	..	William Mead.	213	Canal street.
188	Merriman, Willis E.	13	10	2	8	..	Mrs. Louise C. Meeker..	217	North Pearl street.
189	Meske, Gussie.	16	2	8	7	..	Willis E. Merriman.		Delmar.
190	Meyer, Olga.	16	6	2	10	..	Otto Meske.	79	Myrtle avenue.
191	Milwain, Kate E.	15	9	2	2	..	Carl Meyer.	269	Hudson avenue.
192	Mitchell, Nellie.	15	3	2	5	..	James Milwain.	204	Hamilton street.
193	Morgan, Wallace.	16	1	11	7	..	James J. Mitchell.	533	Clinton avenue.
194	Mulcahy, Carrie.	13	6	13	7	..	William P. Morgan.	327	Hamilton street.
195	Mull, Fannie.	15	9	11	8	..	Patrick Mulcahy.	74	Livingston avenue.
196	Mullen, Jane G.	15	1	11	7	..	Sylvester Mull.	149	Elm street.
197	Munro, John.	15	7	6	7	..	Mrs. Anna Mullen.	82	North Hawk street.
198	Newland, Wm. H.	14	9	21	9	..	John C. Munro.	33	Watervliet avenue.
199	Noonan, Mary.	15	9	11	5	..	Henry Newland.	213	Jefferson street.
200	O'Brien, Elizabeth B.	14	3	5	8	..	Mrs. Ella A. Noonan.	145	North Pearl street.
201	O'Brien, Lizzie.	14	1	14	7	..	John J. O'Brien.	60	Rensselaer street.
202	O'Hearn, Jas. J.	15	3	20	7	..	John O'Brien.	59	Albany street.
203	Osborn, Wm. B.	15	11	2	9	..	James O'Hearn.	11	Plain street.
				6	11	..	Morris B. Osborn.	411	Clinton avenue.

SCHEDULE—(Continued).

Index	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names	Age.		Yrs.	Mo.	Name.	Residence.
204	Overton, Adelaide	15	8	8	..	Charles H. Overton.	73 Myrtle avenue.
205	Pangburn, Wm. D.	13	11	5	..	Edgar Pangburn	862 Hamilton street.
206	Parkhurst, Edwin B.	14	11	7	..	Edwin Parkhurst	191 Lancaster street.
207	Parlati, Mary E.	15	8	1	..	Lorenzo Parlati	67 South Hawk street.
208	Parsons, Nellie E.	14	8	7	..	James W. Parsons	64 Elm street.
209	Patterson, Matilda	14	12	8	..	Hugh Patterson	498 Hudson avenue.
210	Patton, John R.	16	6	6	..	Thomas R. Patton	238 Clinton avenue.
211	Peacock, Lizzie	14	20	8	..	John Peacock	23 Emmett street.
212	Pender, Estella	16	8	8	..	James J. Pender	64 Myrtle avenue.
213	Pennington, Emily	16	6	1	..	Mrs. Johnson	172 Third street.
214	Powers, Elizabeth J.	13	15	9	..	Peter Powers	7 Gausevort street.
215	Peacock, Mamie	15	20	9	..	John Peacock	23 Emmett street.
216	Quay, Libbie	15	..	..	..	.....	.....
217	Ramsay, Chauncy	14	8	8	..	James Ramsay	38 Trinity place.
218	Ray, Frances K.	..	..	..	..	Frank A. Ray	23 Chestnut street.
219	Reilly, George	14	8	8	..	Thomas Reilly	20 Myrtle avenue.
220	Reiten, Sophia	15	14	..	..	Nicholas Reiten	22 Catharine street.
221	Rice, Douglas R.	15	6	8	..	Seymour C. Rice	153 Livingston avenue.
222	Richardson, Harriet	16	6	3	..	James Richardson	256 First street.
223	Riggs, Harry	15	11	7	..	Fred. J. Riggs	241 Ontario street.
224	Riley, Maggie	15	20	8	..	John Riley	8 Albany street.
225	Rodgers, Edward H.	14	6	7	..	James Rodgers	76 Livingston avenue.
226	Rogers, Fred B.	14	11	6	..	Francis Rogers	208 Hudson avenue.
227	Rork, Ella J.	13	6	7	..	Mrs. Margaret Rork	86 First street.
228	Rourke, Ada E.	15	11	8	..	Mrs. Daniel Rourke	Delaware avenue.
229	Rouse, Florence	16	15	6	..	Mrs. G. V. Rouse	92 Chestnut street.
230	Rowe, Burton	17	11	8	..	Eldin Gage	241 Sherman street.
231	Rowley, Gertrude	17	Bath Union Sch.	..	..	.....	Bath.
232	Sanford, Rollin B.	15	12	8	..	Henry T. Sanford	361 Washington avenue.

233	Scott, James G. E	17	5	15	4	..	Robert Scott.....	49 Bassett street.
234	Scott, Louisa A	13	10	21	6	..	Franklin W. Scott.....	394 Central avenue.
235	Slingerland, Wm. P.....	14	8	2	6	..	Wm. H. Slingerland....	Slingerlands.
236	Smith, Carlotta J	16	2	2	7	..	Dr. C. H. Smith.....	315 Washington avenue.
237	Smith, Charles H.....	14	1	2	5	..	Dr. C. H. Smith.....	315 Washington avenue.
238	Smith, Eugene.....	14	6	5	7	..	Aurelius Smith.....	181 Colonie street.
239	Smith, Fred.....	14	6	12	8	..	Henry Smith.....	351 Central avenue.
240	Smith, J. Edward	16	1	15	8	..	Mrs. M. Smith	272 South Pearl street.
241	Smith, Lily M.....	13	9	21	7	..	Ezra W. Smith.....	843 Clinton avenue.
242	Stearns, Eleanor.....	15	2	2	..	..	Byron L. Stearns.....	225 State street.
243	St. Louis, Lewis H.....	16	9	11	7	..	Lewis St. Louis.....	229 Park avenue.
244	Stone, Lucy M	16	10	2	1	..	Mrs. Lena Stone.....	164 Western avenue.
245	Stoneman, Wm. H.....	14	8	6	9	..	William Stoneman.....	56 First street.
246	Storer, George	14	8	15	8	..	Charles M. Storer	Kenwood.
247	Strepel, Carrie	16	1	12	9	..	John L. Strepel.....	359 Sherman street.
248	Swann, Cassimir.....	15	2	12	7	..	Samuel V. B. Swann....	319 Second street.
249	Sweeny, Joanna.....	14	10	15	8	..	Owen Sweeny.....	184 Green street.
250	Taylor, Bella C.....	13	2	6	2	..	Thomas Taylor.....	295 Second street.
251	Ten Eyck, Peter G	15	8	11	5	..	A. Cuyler Ten Eyck....	Second ave., near Delaware.
252	Thomas, William.....	17	11	11	11	..	Wm. H. Thomas.....	383 Hudson avenue.
253	Thompson, John C.....	16	7	2	7	..	John Thompson	5 Canal street.
254	Thornton, Wm. W	14	1	2	8	..	William Thornton	2 North Hawk street.
255	Tobin, Marguerite.....	14	10	11	3	..	Michael Tobin.....	35 Yates street.
256	Todd, Charlotte	15	10	2	6	..	Julian A. Todd.....	20 Chestnut street.
257	Tremmel, Charles A	14	2	12	7	..	Lewis Tremmel	294 First avenue.
258	Turner, E. Adelaide.....	14	11	6	6	..	Annie M. Turner.....	149 North Pearl street.
259	Van Buren, Gurdon.....	15	9	6	7	..	Jafur Van Buren	240 North Pearl street.
260	Van Essen, Mamie.....	14	8	2	1	..	Cornelia Van Essen....	124 Livingston avenue.
261	Van Kamerick, John.....	16	9	5	7	..	Louis Van Kamerick....	66 Lawrence street.
262	Van Leuven, Charles.....	16	..	2	7	..	Dewitt C. Van Leuven..	74 Washington avenue.
263	Van Valkenburg, Cora	14	8	15	7	..	Heba Van Valkenburg..	95 Herkimer street.
264	Van Wormer, Mabel.....	14	1	14	7	..	Peter F. Van Wormer..	32 Second avenue.
265	Victorin, Maria.....	16	10	2	8	..	Anthony Victorin.....	Troy.
266	Vint, Tynie E.....	16	..	6	6	..	James Vint	299 Clinton avenue.
267	Vogel, Anna M.....	15	8	6	2	..	Louisa J. Vogel.....	328 Second street.
268	Vrooman, Charles J	15	..	2	8	..	Mrs. Judith Vrooman...	Bethlehem Centre.
269	Waddy, William S.....	15	10	7	1	..	John A. Waddy.....	4 Canal street.

SCHEDULE—(Continued).

Number	PUPILS.		School No.	Time in Public School.	PARENTS OR GUARDIANS.	
	Names.	Age.			Name.	Residence.
270	Wagner, Rose.....	Yrs. 16 Mo. 2	12	Yrs. 7 Mo. ..	John Wagner.....	35 West street.
271	Wakefield, Maggie.....	16 10	8	8	William H. Wakefield...	62 Park avenue.
272	Waldorf, Nettie.....	15 9	11	4	Reuben Waldorf.....	189 Lark street.
273	Walk, Lizzie.....	14 2	20	7	Henry W. Walk.....	496 Pearl street.
274	Wallen, Clara M.....	16 11	2	2	George E. Wallen	303 Clinton avenue.
275	Wansboro, Mamie.....	13 ..	7	6	John Wansboro.....	157 Canal street.
276	Warner, George A.....	16 9	.....	..	Dr. J. Warner.....	108 Chestnut street.
277	Weil, Edward.....	15 10	14	7	Joseph Weil.....	123 Grand street.
278	Wendover, Harriet.....	15 ..	14	4	Thomas J. Wendover...	96 Second street.
279	Wendover, Helen.....	16 ..	14	2	Thomas J. Wendover...	96 Second street.
280	Were, Francis E.....	14 7	5	7	Annie Were.....	791 Broadway.
281	Whish, Ruth D.....	15 ..	21	5	George Whish.....	337 Central avenue.
282	White, George A.....	13 9	11	9	Addison White.....	810 Madison avenue.
283	White, John.....	13 4	13	5	Michael White	6 Leonard street.
284	Wilbur, Mabel G.....	15 5	6	2	Wm. M. Fee.....	322 Clinton avenue.
285	Wilson, Elsie.....	13 5	11	5	O E. Wilson.....	84 Dove street.
286	Winne, Bertha A.....	14 10	6	4	Wm. I. Winne	274 Clinton avenue.
287	Wolff, Anna.....	15 4	6	6	John Wolff.....	92 Second street.
288	Woodward, Frank L.....	15 9	8	7	Mrs. R. W. Woodward..	49 Grand street.
289	Wentworth, Grace.....	15 ..	11	6	Henry Wentworth	209 Elm street.
290	Widrick, Ruby.....	15 7	21	1	Alonzo Widrick	34 Hunter avenue.
291	Zeiser, Otto J.....	14 7	14	7	John B. Zeiser... ..	4 First avenue.

The ages of the pupils received September 9, 1889, were as follows :

Between 12 and 13.....	31
“ 13 and 14.....	36
“ 14 and 15.....	90
“ 15 and 16.....	97
“ 16 and 17.....	50
“ 17 and 18.....	10
“ 18 and 19.....	2
“ 19 over.....	1

Average age, fifteen years two months.

The average age of the several classes received since the opening of the school has been as follows :

	Years.	Mos.
Average age of class received September 8, 1868.....	14	7
“ “ “ 1, 1869.....	14	1
“ “ “ 1, 1870.....	14	2
“ “ “ 1, 1871.....	14	6
“ “ “ 2, 1872.....	14	7
“ “ “ 1, 1873.....	14	8
“ “ “ 1, 1874.....	14	5
“ “ “ 1, 1875.....	14	11
“ “ “ 1, 1876.....	14	10
“ “ “ 3, 1877.....	15	--
“ “ “ 2, 1878.....	15	5
“ “ “ 1, 1879.....	15	2
“ “ “ 1, 1880.....	14	10
“ “ “ 5, 1881.....	15	1
“ “ “ 2, 1882.....	15	4
“ “ “ 3, 1883.....	15	1
“ “ “ 1, 1884.....	15	1
“ “ “ 14, 1885.....	15	--
“ “ “ 13, 1886.....	15	--
“ “ “ 12, 1887.....	15	--
“ “ “ 10, 1888.....	15	2
“ “ “ 9, 1889.....	15	2

THE following table shows the number of boys and of girls receiving High School certificates from each of the Grammar schools, and the number actually entering the High School for the years 1886, 1887, 1888, 1889 and 1890:

Number of School.	1886.				1887.				1888.				1889.				1890.			
	Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	10	22	9	19	13	21	8	18	15	23	5	17	34	35	25	26	1	32	1	18
2	6	7	6	7	5	5	4	3	2	8	2	6	6	6	4	6	14	18	14	15
5	20	34	12	31	27	28	19	18	19	23	12	18	22	31	15	22	11	39	13	28
6	8	12	6	11	11	11	7	7	10	13	7	9	13	11	7	14	14	11	9	7
7	4	14	4	10	4	14	2	9	13	11	8	9	9	19	7	17	14	7	10	6
8	9	8	6	5	31	37	25	17	34	25	25	16	26	39	25	22	38	32	25	25
10	30	29	20	18	15	15	10	8	18	14	13	5	19	12	10	4	21	11	15	5
11	10	15	5	10	6	7	3	5	5	9	3	8	6	9	3	6	14	21	12	12
12	2	7	2	4	12	13	10	8	16	9	12	6	13	11	9	6	14	17	11	9
13	17	11	7	6	15	11	7	11	9	13	8	11	13	17	9	12	15	17	6	2
14	8	10	7	4	3	9	2	5	6	12	2	7	6	14	4	7	10	11	6	6
15	5	10	3	4	14	14	4	4	10	19	5	7	16	14	4	6	17	19	2	
20	11	11	1	1	14	14	4	4	10	19	5	7	16	14	4	6	17	19	2	
21	11	11	1	1	14	14	4	4	10	19	5	7	16	14	4	6	17	19	2	

It will be seen from the foregoing table that while seventy per cent. of those receiving certificates enter from some schools, only about twenty per cent. enter from others. I am unable to account for so remarkable a disparity.

COMMENCEMENT.

The Twenty-second Annual Commencement exercises were held in Harmanus Bleecker Hall on the evening of June 27, 1890. The stage was appropriately decorated with floral and other artistic designs under the direction of the lady teachers.

The exercises were opened with prayer by Rev. Walton W. Battershall, D. D. The programme of the occasion was as follows:

PROGRAMME.

PART FIRST.

PRAYER.

CHORUS—"The Landing of the Pilgrim Fathers"..... *Billeter*.
HIGH SCHOOL CHOIR.

SALUTATORY ORATION IN LATIN.....
WILLIAM R. DELEHANTY.

*READING—"The Last of the Light Brigade"..... *Rudyard Kipling*.
ALMA M. SCHLESINGER.

CLASSICAL HONOR.

ORATION..... "The Australian Ballot."
FRED. W. STONE.

READING—"With the Freed Children in Virginia"..... *Wide Awake*.
SARAH B. BUDD.

CHORUS—"Shells of Ocean"..... *Cherry*.
HIGH SCHOOL CHOIR.

READING—"Barclay of Ury"..... *J. G. Whittier*.
GRACE GRAY PARSONS.

ORATION..... "The Last Throne."
EDWARD A. MAHER, JR.

READING—"Not found Wanting"..... *Belgravia*.
LILLIAN M. GILLIGAN.

CHORUS—"Come, Old Comrade" (from Faust)..... *Gounod*.
HIGH SCHOOL CHOIR.

ORATION..... "Our Country, Our *Whole* Country."
JOHN W. SPENSLEY.

READING—"Blighted Hopes"..... *Dickens*.
ANNA E. M. BARRETT.

* The order of the Readers and Speakers is determined by lot.

ENGLISH HONOR.

ESSAY "The Talent of Success."

EDITH V. LOMAX.

CHORUS—"Twilight on the Lake"... *Distin.*

HIGH SCHOOL CHOIR.

ORATION. "Universal Brotherhood."

MURRAY R. FONDA.

READING — "The Bell Tower"... *Scribner's Magazine.*

BERTHA CHALOTTE FARRAR.

CHORUS — "How Bright and Fair" (from William Tell)... *Rossini.*

PART SECOND.

Report of Committee on Graduating Essays.

Report of Committee on Reading and Declamation.

Report of Committee on Essays in Competition for the "Easton Literary Medal."

Report of Committee on Medals for Excellence in German.

Report of Committee on Art Medal.

Report of Committee on Prizes in Manual Training.

Presentation of Prizes.

PART THIRD.

LATIN-ENGLISH HONOR.

VALEDICTORY ORATION "Unity of Purpose."

JOHN R. CARNELL, JR.

Address to Graduating Class by Charles H. Gaus, President of the Board of Public Instruction.

CONFERRING DIPLOMAS.

CLASS SONG:

[Words by LILLIE A. WALKER ; music by GEORGE EDGAR OLIVER.]

We find enjoyments mingled oft
 With sorrow and with pain,
 And loss may dim the golden light
 Of every precious gain.
 To-day success has crowned our hopes,
 In happy ranks we stand ;
 Yet sad, we clasp, with parting words,
 Each dear companion's hand.

CHORUS — Be *first*, O, pleasant memories !
 Of Alma Mater dear.
 To keep the bond of friendship firm,
 Be *last* our hearts to cheer !

Our teachers' ever-helpful aid
 Has led in Wisdom's way,
 And gratitude to them is warm
 Within our hearts to-day.

Example, precept, still shall guide,
 Though from their care we go,
 And lessons learned, recalled through life.
 A blessing still bestow.

CHORUS —

As down some smiling, gentle stream,
 We sail through summer air,
 When every sound suggests delight,
 With every prospect fair;
 So to our eyes the future seems,—
 The distant blue conceals
 The same, sure, loving smile of God,
 The present scene reveals.

CHORUS —

Then nothing can our trust destroy,
 Whate'er the future be,
 And honor, duty still shall claim
 Our hearts' true loyalty.
 With courage high when storms arise,
 And dimly shines our sun,
 We'll strive that plaudit to receive,—
 The Master's praise, "Well done!"

CHORUS — Away, then! from these happy scenes,
 We leave them with a sigh
 For larger fields and broader work,
 And sadly say "Good Bye."

CHORUS FINALE.

[By MISS MARY MORGAN.]

We speed you on with loving hearts
 We sing you bright success;
 Yet parting words steal in the songs
 Our happiness express.
 Farewell! To noble service pass—
 The world hath urgent need—
 To fame and honors, worthy lives
 We softly sing, "God Speed."

The path is bright, O happy hearts.
 For Love and Hope to-day,
 The dear companions of the past,
 Are smiling on our way.

A near, in tones of tenderness.
 Their wispered accents fall;
 They say that "Life is beautiful,
 And God rewardeth all."

BENEDICTION.

HONORS AND AWARDS.

(In order of date of establishment)

LATIN-ENGLISH HONOR.
(Highest in Latin-English Division.)*
 JOHN R. CARNELL, JR.

CLASSICAL HONOR.
(Highest in Classical Division.)*
 FRED W. STONE.

ENGLISH HONOR.
(Highest in English Division.)*
 EDITH V. LOMAX.

Graduating Essays. Prize.—"Character Building," (signed "Common Sense"), Murray R. Fonda.

Essays Commended.—"The Old and the New," (signed "Aixod"), Ben J. Worman; "Character Building," (signed "Will"), Spencer P. Jacobia.

RATHBONE MEDAL FOR BEST READER. *Prize.* LILLIAN M. GILLIGAN.

Honorable Mention.—Alma M. Schlesinger, Grace G. Parsons, Sarah B. Budd.

PRIZE FOR BEST SPEAKER. *Prize* MURRAY R. FONDA.

Honorable Mention.—Edward A. Maher, Jr., John W. Spensley, Fred W. Stone.

ESSAYS IN COMPETITION FOR THE EASTON LITERARY MEDAL. *Prize.*—"Ruins," (signed "Mujelibe") W. CONGER MORGAN.

Essays Commended—"Ruins," (signed "Thanatopsis"), John Wilson Durant; "Spartan and Puritan," (signed "Eloc"), Harold W. Cole; "Modern Chivalry," (signed "Don Quixote"), Elnathan Sweet, Jr.

Of Equal Merit.—"Character Building," (signed "Orlando"), Elwood G. Blessing; "Electron," (signed "Silas B."), Frederick M. Eames; "Black Diamond," (signed "Polly"), Mary Killip; "Spartan and Puritan," (signed "Leonidas"), William H. Wanzer.

PRIZES FOR EXCELLENCE IN GERMAN (to Pupils of German Parentage). *Medal.* ("C.") MAXIMILIAN L. BLUM.

Honorable Mention.—"A,"—Amelia Ruth Gomph.

(To Pupils of American Parentage.) *Medal.* ("No. 6."), GEORGE G. DAVIDSON, JR

Honorable Mention.—"No. 7."—Elnathan Sweet, Jr.; ("No. 8.") William H. Wanzer.

HIGH SCHOOL ART MEDAL. *Prize.* GRACE L. ATKINSON.

* These three honors are considered of equal rank, but the student whose marks average the highest pronounces the valedictory.

Honorable Mention.—Frederick M. Eames, Ella F. Farnham, Etta Thornton, Joseph Davis, John E. Smith, Edna Carroll.

Special Mention for Work not in Competition.—Martha L. Martin.

MANUAL TRAINING PRIZE. (Set of tools). Boys. *Prize.* ("B. 2,") THOMAS MATTIMORE.

Honorable Mention.—"G. 1,") Jesse Scott; ("D. 6,") Arthur Capron; ("D. 15,") Curtis Carroll; ("F. 9,") John Fotens; ("B. 10,") Herbert A. Jump; ("A. 14,") P. G. Ten Eyck; ("C. 20,") Harry Stoneman.

GIRLS. Prize..... ("A. 8,") ADELAIDE OVERTON.

Honorable Mention.—"J. 18,") Harriet Ball; ("A. 11,") Sarah Capron; ("G. 21,") Louisa Scott; ("C. 18,") Gertrude Hull; ("F. 18,") Lillian Goffs; ("A. 9,") Matilda Patterson.

CUSTODIANS OF HIGH SCHOOL FLAG. Class of 1890.—John R. Carnell, Jr., Charles Speidel, Murray Fonda, Wm. R. Delehanty.

Class of 1891.—Elnathan Sweet, Jr., Frederick M. Eames, William C. Ketchum, Harry Ward.

ADDRESS TO MEMBERS OF THE GRADUATING CLASS BY PRESIDENT CHARLES H. GAUS.

Young Ladies and Gentlemen:

As these most interesting and delightful exercises are drawing to a close, as the plaudits that have greeted your eloquent speakers and charming readers have died away and the supreme moment approaches when you are to receive the final testimonials of your assiduity and success, upon me is devolved the pleasant duty of addressing you on behalf of the Board of Public Instruction. It is a time-honored and fitting custom on each recurring occasion of the sending forth of a new band of graduates from the High School, for the President of the Board to offer some words of encouragement, congratulation and advice, and surely no exception should be made with so wholly deserving and excellent a class as now stands before me. I can safely assure you that when you leave the scenes of scholastic effort to wage a sterner strife, you will bear with you the best wishes and the highest hopes of the Board. It is a great pleasure for us to look upon your faces, serene with satisfaction at the completion of your High School course, and bright with anticipations of future triumph.

You know better than any words of mine can tell how many wearisome hours of toil, how many "long nights of labor and days devoid of ease" you have given to an exacting course of study; with what self-denial you have withstood the allurements of pleasure, so that to-day you might stand here and receive the seal of approval of your praiseworthy and successful efforts.

I believe that your sojourn at the institution where you have

spent so much of your time during the past four years has been both happy and profitable, and that your relations with your instructors and your schoolmates have been so agreeable that you will have only the pleasantest memories of these associations.

We know that the career of a teacher is not always "a bed of roses." The true teacher is always rejoiced when his pupils make rapid progress ; but he is too often saddened by failures and neglect. Therefore, when he is able to present a class like this, that has passed with credit through all the tests and ordeals, he feels well repaid for his anxious labors.

To many of you this is the last school day, though some are looking forward to more advanced courses in collegiate halls. To the latter, I would say, that you have a high reputation to maintain. The records of many colleges and universities bear evidence in the high honors given to her alumni of the excellent foundation laid in our High School for higher educational attainments. See to it that your Alma Mater is never caused to blush by your failures or delinquencies ; but rather shall continue to rejoice in the distinctions that shall shower upon her sons and daughters.

To those who do not propose to seek collegiate honors, but who are eager to plunge into the battle of life, I would say, be not "puffed up with vain conceit," you have gained much theoretical knowledge ; you have yet to learn how to put that knowledge to practical uses. You have given proof of the possession of certain amount of brains and culture. Try to acquire and mix with these a large measure of that indefinable, but most essential element of success called "common sense." Seek freely the advice of your elders, and listen carefully to the suggestions drawn from experience. Each generation should be wiser than its predecessor, but it will not become so, if it rejects the lessons of experience. Those who imagine that they have become too wise to learn will pay a heavy penalty in failure.

To all of you, in whatever field you may labor, I would say, that the only trustworthy talent is the talent of work. If, in your course of study, you have acquired the habit of doing every day the duty of that day, you hold the key to success. Other talents may dazzle and shine for a while, but the talent of work is the one that will outlast all others, and place its possessors on the sure road to prosperity.

I would further adjure you ever to bear in mind the debt of gratitude you owe to the good people of Albany in providing

you with the means you have taken advantage of, in acquiring whatever you have gained towards a liberal education. Cherish and foster the beneficent institution to which you owe so much. See to it that in the future its doors are held wide open to all who deserve to enter, ever believe and aver, as we do, that our High School is second to no school of its kind, and exert all your influence in the future, to maintain its high standards and to extend its wide-spread influence.

Finally. I heartily congratulate you on your success as students of this institution, and hope, as I believe, that your conduct and bearing will always be such as to reflect high credit and honor upon your Alma Mater.

Reports of Committees—1890.

REPORT OF THE COMMITTEE ON GRADUATING ESSAYS.

UNION COLLEGE, *June 7, 1890.*

Of the essays submitted three impressed the committee very favorably. Of two of these the merits are so great and approach so nearly to an equality that the committee regret that there is but one prize to be awarded.

The essay on "Character Building," signed "Common Sense," treats a difficult subject in a masterly way. The thought is remarkably mature, the philosophy sound, the plan well arranged and the conclusions important and logically drawn. The style, though not quite free from minor blemishes, is, on the whole, both clear and forcible.

The essay on "The Old and the New," signed "Aixod," deals with a subject inherently less difficult, in a style that is almost a model of gracefulness.

Regarding, however, the combined merits of matter and manner, the committee are unanimous in making the following award:

The Prize to the essay on "Character Building," signed "Common Sense."

First Honorable Mention to the essay on "The Old and the New," signed "Aixod."

Second Honorable Mention to the essay on "Character Building," signed "Will."

JAMES R. TRUAX, *Chairman,*
Prof. English Lan. and Lit.

ARTHUR S. WRIGHT,
Asst. Prof. Modern Lang.

PHILIP H. COLE,
Instructor in English.

REPORT OF COMMITTEE TO AWARD PRIZES FOR READING AND DECLAMATION.

The Committee on the High School, before whom appeared a number of the graduating class to compete for the medal for the best reading, have after due consideration, selected four young ladies to appear on the evening of the Commencement Exercises. The excellent manner in which all the selections were rendered gave the committee the opportunity of appointing four especially good readers to appear on that occasion. The committee unanimously agreed to recommend for honorable mention Misses Alma M. Schlesinger, Grace G. Parsons and Sarah B. Budd, and to award the Rathbone Medal for the best reader to Miss Lillian M. Gilligan. The award of the President's prize for the best speaker, which is presented this year by ex-President William P. Rudd, was more difficult to determine. Several of the speakers were so evenly balanced in merit that the committee selected four of the young men who took part in the competition to be placed on the Commencement Programme, and agreed to postpone the final decision until the evening of the Commencement, when the committee will present the prize to the speaker whose oration and delivery shall be considered most worthy of the honor.

HENRY W. LIPMAN,
WM. P. RUDD,
J. M. RUSSO,
O. E. WILSON.

ALBANY, *June 25, 1890.*

REPORT OF THE COMMITTEE ON EASTON LITERARY MEDAL.

To the Faculty of the Albany High School:

The report of the committee appointed to examine the essays written in competition for the Easton Literary Medal is as follows:

All of the thirty-nine essays submitted are of merit and reflect credit upon the school and the students, yet with entire unanimity the committee decided to award the medal to the essay entitled "Ruins," and signed "Mujelibe." First honorable mention is bestowed upon the essay entitled "Ruins," and signed "Thanatopsis;" "Spartan and Puritan," by "Eloc," comes second; "Modern Chivalry," by "Don Quixote," third; and "Spartan and Puritan," by "Leonidas;" "Character Building," by

"Orlando;" "Electron," by "Silas B.," and "Black Diamonds," by "Polly," are equally worthy of fourth honorable mention. The last two, though on less suggestive subjects, are treated in an interesting and original way.

T. O. MARVIN,
EDWARD HUNTING RUDD,
SELWYN A. RUSSELL,
Committee.

ALBANY, *June 11, 1890.*

REPORT OF THE COMMITTEE ON DRAWING.

The examination by this committee of the drawings made by pupils in the High School and Grammar Schools of this city was a labor of unusual interest. The exhibition showed a remarkable degree of excellence in the execution of the work, together with an originality of design and application of art principles which, in many instances, would reflect great credit upon those having many years of practical experience in the decorative and industrial arts.

We cannot commend too highly the serious, intelligent appreciation these pupils have shown for all that is required in their work, nor withhold the praise due the competent instructor, whose conscientious efforts have brought forth such gratifying results.

From the many examples of really good work it was no easy task to select few enough to make a mention of each practicable in this report. Among those of the High School pupils whose merits appear to recommend them most highly, though they differ widely in character, we would especially mention one, a classic figure, done in sienna, by Martha L. Martin. This was for exhibition only and not in competition. Of those competing, one was a remarkably fine pencil drawing, by Fred. M. Eames, of a bronze lion. Two drawings, by Ella Farnham, one of a tamarack branch from nature, and another of the same used for decorative purposes and applied in a design for a frame, showed practical originality and excellent drawing. A design for nut-plate, by Etta Thornton, was a close competitor with this last-mentioned design; and several drawings in soft crayon, from the cast, by Joseph Davis, are remarkable for their accuracy and finish. An example of mechanical drawing, by John E. Smith, of a beam engine, is a piece of pen drawing, which, for accurate and clean workmanship, is excellent. The pastelle drawing on a blackboard

by Edna Carroll is well and intelligently done. The subject is the peach blossom and leaf, which is conventionalized and applied decoratively in design for a frame.

These should have honorable mention in the order given.

"The Ghost Story," an enlarged copy by Grace L. Atkinson, on account of the singular merit it shows as a piece of accurate drawing, together with the artistic manner in which it is executed, this committee unanimously decided to be the best, and to her award the medal.

CHARLES SELKIRK,
FRED J. LAWRENCE,
CLIFFORD D. GREGORY.

ALBANY, *June* 10, 1890.

REPORT OF THE COMMITTEE ON GERMAN.

Your committee, appointed to examine candidates for the German Medals, beg leave to submit the following report :

Two classes, one composed of five pupils of German parentage and the other of eight, of non-German parentage, were subjected first, to a written and then to a critical oral examination. The examination consisted in every case of translation at sight of easy German prose and a series of questions intended to test the student's vocabulary and grammatical knowledge.

As a result of their labors, the committee unanimously recommend that the medal offered to pupils of German parentage be conferred upon the candidate designated by the letter "C," with honorable mention of "A," and that the prize offered to those of American parentage be awarded to the candidate known as No. 6, with honorable mention of 7 and 8.

The results of the examination were both gratifying and disappointing to your committee ; gratifying as a demonstration of the excellent work done by Professor Meyer and his pupils in the scanty time allotted to them in the curriculum of the school ; and disappointing, by reason of the meagre results which only are possible under the existing system. Your committee cannot refrain from expressing the conviction that if the German language is worth teaching at all in the High School, enough time and attention should be devoted to it to give something more than the merest smattering of it.

Your committee would, therefore, earnestly recommend that the course of study of the Albany High School be so re-arranged

as to admit of a more thorough and effective study of the German language. A modern language course which would substitute German for Greek, and French, if desired, for Latin, in which the study of those languages would be pursued daily, with the same care and attention now exacted in the case of the older tongues, throughout the four years of the course, would, it is believed, do much more for the pupils taking such course than can be hoped from the present system, however intelligently and faithfully applied.

GEORGE W. KIRCHWEY,
M. J. LEWI, M. D.,
WILLIAM HAILES, M. D.

ALBANY, *June 23*, 1890.

REPORT OF COMMITTEE ON MANUAL TRAINING.

To the Board of Public Instruction :

GENTLEMEN—The Committee on Manual Training made two visits to the High School on occasions when the classes were at work ; examined in detail the system of training and the method of teaching employed ; noted carefully the relative skill, intelligence and ingenuity exhibited by each pupil, both in his work and in his replies to questions ; and, finally, made a thorough examination and comparison of the finished specimens of work, in order to decide which of the pupils were entitled to the prizes offered for greatest merit in this department.

We wish to say, with your permission, that, while aware of the fact that good work was being done here, we were totally unprepared for the really remarkable results that have been achieved, and, in view of them, it gives us much pleasure to be able to assure you that we regard the training as eminently successful and as a most desirable addition to the course of study. The members of this committee are, all of them, persons whose occupations require constantly the practice of accuracy of eye and skill of hand ; they are continually forced to realize the lack of these qualities among people in general, for want of early training, and the difficulties caused thereby, and they are, therefore, in a position rightly to estimate the value of such discipline as the pupils of the High School are now undergoing. In our opinion the training of eye and finger, given by this actual handling of tools and judging and shaping of materials, is a most valuable element

of practical education, and we heartily recommend the extension and development of the system.

PRIZES.

The high and almost uniform degree of excellence of the specimens of work placed before us caused the committee much difficulty in deciding the question of prizes, but, after careful consideration and summing up of the various merits to be looked for in such work, the committee find the prize in the boys' class is due to the one whose work is marked B. 2. Special mentions should also be awarded to the following in the order named, their work all being highly meritorious :

First mention.....	G. 1.	Fourth mention.....	F. 9.
Second mention.....	D. 6.	Fifth mention.....	B. 10.
Third mention.....	D. 15.	Sixth mention.....	A. 14.
Seventh mention.....		C. 20.	

In the girls' class the prize is awarded to the one whose work is marked A. 8, and special mentions to the following, all of whose specimens are of a very high grade :

First mention.....	J. 18.	Fourth mention.....	C. 18.
Second mention.....	A. 11.	Fifth mention.....	F. 18.
Third mention.....	G. 21.	Sixth mention.....	A. 9.

In conclusion, we wish to say that we found the instructors in these classes, Mr. John Fitzgibbons and Miss Margaret Overton, entirely competent and devoted to their work. A large measure of the success attained is, we believe, due to their well-directed efforts.

Respectfully submitted,
WILLIAM ARTHUR WHEELER,
EDWARD N. McKINNEY,
THOMAS STEPHENS,
Committee.

ALBANY, *June 24*, 1890.

After the reading of the foregoing reports, the successful competitors came upon the stage and received their prizes at the hands of the President of the Board of Public Instruction. A pleasant innovation was made by ex-president Rudd, who bestowed, as the

“ President’s Prize for Best Speaker,” a valuable set of books in place of the traditional gold medal.

For the first time in the history of the High School our Commencement exercises were held in the evening. Harmanus Bleecker Hall was filled to its utmost capacity, and hundreds who desired to attend were unable to obtain tickets of admittance, as the committee wisely decided not to distribute tickets beyond the capacity of the hall to accommodate the holders.

It is a source of keen regret on the part of those having in charge the Commencement exercises, and of annoyance to many wishing to attend the same, that all cannot be accommodated ; but so long as the number of applicants exceeds the number of tickets by fifty per cent. it seems inevitable that some must be disappointed.

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Regents' Examinations—number passed in each study, 1890.

	Jan., 1890.	March, 1890.	June, 1890.	Total.
Algebra	81	9	98	188
Algebra (Higher).....	12	2	9	23
American History	147	49	14	210
Astronomy	---	---	---	---
Book-keeping	2	---	38	40
Botany	4	8	2	14
Cæsar's Commentaries.....	1	22	26	49
Chemistry	---	---	17	17
Cicero's Orations	---	22	4	26
Civil Government	21	1	11	33
Drawing	16	1	5	22
English Literature.....	5	---	48	53
French	---	---	2	2
Geometry (Plane).....	62	15	38	115
Geometry (Solid).....	8	16	5	29
Geology	---	---	---	---
German	6	---	5	11
Greek Prose.....	---	---	6	6
History of England.....	5	10	19	34
History of Greece.....	6	3	12	21
History of Rome.....	1	1	88	90
Homer's Iliad.....	---	5	3	8
Latin Prose.....	8	4	13	25
Mental Philosophy.....	52	---	1	53
Moral Philosophy	---	---	64	64
Physics	1	4	42	47
Physics (Advanced)	---	---	---	---
Physiology	14	---	48	62
Physical Geography	22	1	2	25
Political Economy.....	---	---	21	21
Rhetoric	29	31	41	101
Sallust's Catiline.....	2	---	2	4
Trigonometry	1	---	14	15
Virgil's Æneid	---	---	36	36
Virgil's Eclogues.....	5	---	---	5
Xenophon's Anabasis.....	---	4	5	9
Zoölogy	---	---	---	---
Ovid	---	---	---	---

The number who have passed these tests in each study during the past five years is shown by the following table :

	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Algebra (Elementary)-----	92	57	62	66	188
Algebra (Higher)-----	10	25	29	17	23
American History-----	238	61	144	152	210
Astronomy-----	7	4	2	3	
Book-keeping-----	4	33	45	43	40
Botany-----	15	21	12	14	14
Cæsar-----	55	48	50	36	49
Chemistry-----	20	3	31	34	17
Cicero-----	39	28	34	24	26
Civil Government-----	13	18	32	45	33
Drawing-----	15	67	41	20	22
English Literature-----	66	75	38	41	53
French-----	----	----	1	2	2
Geometry (Plane)-----	55	75	56	57	115
Geometry (Solid)-----	10	45	33	46	29
Geology-----	15	----	----	2	
German-----	6	7	8	2	11
Greek Prose Composition..	4	8	7	5	6
History of England....	15	4	11	26	34
History of Greece-----	3	2	9	20	21
History of Rome-----	75	75	26	28	90
Homer's Iliad-----	7	8	9	5	8
Latin Prose Composition..	10	4	4	19	25
Mental Philosophy-----	66	60	59	55	53
Moral Philosophy-----	71	53	68	60	64
Physics (Elementary)-----	24	52	54	37	47
Physics (Advanced)-----	----	2	----	----	
Physiology-----	59	159	43	82	62
Physical Geography-----	133	14	9	27	25
Political Economy-----	58	71	37	46	21
Rhetoric-----	50	47	39	67	101
Sallust's Catiline-----	12	12	10	4	4
Trigonometry-----	26	11	49	26	15
Virgil's Æneid-----	42	43	32	32	36
Virgil's Eclogues-----	11	9	10	5	5
Xenophon's Anabasis....	6	13	6	2	9
Zoölogy-----	48	2	4	1	
Total-----	1,380	1,116	1,004	1,151	1,458

Whole number of Papers in Advanced Examinations.

1880-81	956
1881-82	1,204
1882-83	1,294
1883-84	1,407
1884-85	1,484
1885-86	1,380
1886-87	1,116
1887-88	1,004
1888-89	1,151
1889-90	1,458

The number of "Academic scholars"—that is, those holding Regents' preliminary certificates—in the institution each year since it was received under the visitation of the Regents has been as follows :

1872-73	130
1873-74	250
1874-75	320
1875-76	348
1876-77	401
1877-78	447
1878-79	455
1879-80	501
1880-81	466
1881-82	471
1882-83	473
1883-84	491
1884-85	527
1885-86	531
1886-87	534
1887-88	512
1888-89	562
1889-90	629

The following table shows the number of Regent's diplomas, and intermediate certificates taken in the High School for the past seven years :

	Intermediate Certificates.	Diplomas.
1883-84	48	34
1884-85	56	38
1885-86	37	26
1886-87	56	38
1887-88	42	38
1888-89	31	34
1889-90	61	48

*Amount apportioned by the Regents of the University to the
Albany High School.*

January,	1874.	For free instruction.....	\$2,223 00
November,	1874.	From literature fund.....	1,286 50
January,	1875.	For apparatus, etc.....	250 00
January,	1875.	For free instruction.....	1,342 00
January,	1875.	From literature fund.....	2,448 57
December,	1875.	From literature fund.....	1,683 58
February,	1876.	For apparatus, etc.....	250 00
December,	1876.	From literature fund.....	1,942 18
January,	1877.	For apparatus, etc.....	250 00
January,	1878.	From literature fund.....	2,064 12
January,	1879.	From literature fund.....	2,332 19
January,	1880.	From literature fund.....	2,233 07
January,	1880.	For apparatus, etc.....	200 00
January,	1881.	From literature fund.....	2,403 86
January,	1881.	For apparatus, etc.....	200 00
January,	1882.	From literature fund.....	2,093 99
January,	1883.	From literature fund.....	2,168 63
January,	1884.	From literature fund.....	2,031 28
January,	1885.	From literature fund.....	2,164 51
January,	1886.	From literature fund.....	2,380 04
January,	1887.	From literature fund.....	1,542 67
January,	1887.	For apparatus, etc.....	150 00
January,	1887.	From teachers' class.....	500 00
January,	1888.	From literature fund.....	3,385 80
January,	1888.	From teachers' class.....	250 00
June,	1888.	From teachers' class.....	250 00
January,	1889.	For apparatus.....	150 00
January,	1889.	From literature fund.....	3,196 07
April,	1889.	From teachers' class.....	250 00
January,	1890.	From literature fund.....	2,817 39
May,	1890.	From teachers' class.....	384 00

Total amount rec'd since January, 1874.....	\$44,824 45
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EXAMINATIONS.

Both oral and written examinations were held at the close of each semester in all the regular studies. In estimating the total credits to be given on examination, the oral work is counted *once* and the written *thrice*.

In making up the yearly records of scholarship, on which depend the promotions from class to class, examination marks count for more than one-fourth of the whole record. The following are the schedules (printed from my last year's report) adopted by the Faculty for marking both the written and oral examinations :

<i>Written Examination.</i>				Mark.
95 to 100	per cent.	correct	-----	8
91 to 95	"	"	-----	7.9
88 to 91	"	"	-----	7.8
86 to 88	"	"	-----	7.7
84 to 86	"	"	-----	7.6
82 to 84	"	"	-----	7.5
80 to 82	"	"	-----	7.4
78 to 80	"	"	-----	7.3
76 to 78	"	"	-----	7.2
74 to 76	"	"	-----	7.1
72 to 74	"	"	-----	7
70 to 72	"	"	-----	6.9

When less than 70 per cent. of the answers are correct the mark is obtained by removing the decimal point one place to the right, thus :

	Mark.
67 per cent. correct. -----	6.7
50 " " -----	5.0

<i>Oral Examination.</i>				Mark.
Perfect recitation	-----			8
Good	"	-----		7.8 to 7.9
Fair	"	-----		7.5 to 7.7
Poor	"	-----		5 to 7
Failure	"	-----		0

For our final written examinations we generally take the Regents' question papers in all subjects. Partial or "test examinations" are frequently given, especially in the elementary portions of our work, of which the following papers are fair samples :

FIRST SEMESTER.

JANUARY, 1890.

CÆSAR.

Translate :

Book II, 15.

Eorum fines Nervii attingebant ; quorum de naturā moribusque Cæsar quum quaereret, sic reperiebat : Nullum aditum esse ad eos mercatoribus : nihil pati vini reliquarumque rerum ad luxuriam pertinentium inferri, quod iis rebus relanguescere animos et remitti virtutem existimarent : esse homines feros magnaëque virtutis : increpitare atque incusare reliquos Belgas, qui se populo Romāno dedidissent patriamque virtutem projecissent : confirmare sese neque legatos missuros neque ullam conditionem pacis accepturos.

Book II, 19.

Cæsar equitatu praemisso subsequebatur omnibus copiis ; sed ratio ordoque agminis aliter se habebat, ac Belgae ad Nervios detulerant. Nam quod ad hostes appropinquabat, consuetudine suā Cæsar sex legiones expeditas ducebat ; post eas totius exercitus impedimenta collocarat : inde duae legiones, quae proxime conscriptae erant, totum agmen claudebant praesidioque impedimentis erant. Equites nostri cum funditoribus sagittariisque flumen transgressi cum hostium equitatu proelium commiserunt. (45)

Give principal parts of *attingebant*, *quaereret*, *pati* and *claudebant*. (8)

Give the participles and infinitives of *projecissent*. (4)

Give stem of *virtutem*, *hominem*, and of *pacem* and explain the formation of the nom. sing. from the stem. (6)

Explain the mood of *quaereret*, *pati*, *existimarent*. (9)

Explain the case of *mercatoribus*, *aditum*, *vini*, *equitatu*, *praesidio*, *impedimentis*, *flumen*. (14)

Decline in sing. *Eorum*, *nullum* ; in plural *duae legiones*. (8)

Explain composition or derivation of *aditum*, *equitatu*, *praesidio*. (6)

Translate into Latin either (a) or (b).

(a.) Cæsar having been informed by spies that the enemy had determined to abandon their camp, sent an officer ahead to follow them up. The cavalry having pursued them several miles attacked their rear. (8)

(b.) When Cæsar was informed of their approach he hastened from Rome in order to intercept them. To the ambassadors, who had been sent to him, he replied that he did not think the Helvetians would march through the province without doing injury.

FIRST YEAR.

JUNE, 1890.

LATIN.

Translate :

Nactus idoneam ad navigandum tempestatem, tertia fere vigilia solvit, equitesque in ulteriorem portum progredi et naves conscendere et se sequi jussit. Ipse hora circiter diei quarta cum primis navibus Britanniam attigit, atque ibi in omnibus collibus expositas hostium copias armatas conspexit. Hunc ad egrediendum nequaquam idoneum locum arbitratus, dum reliquæ naves eo convenirent, ad horam nonam in ancoris expectavit. Tum ventum et æstum uno tempore nactus secundum, dato signo et sublatis ancoris, circiter milia passuum septem ab eo loco progressus, aperto ac plano litore naves constituit. At barbari, consilio Romanorum cognito, nostros navibus egredi prohibebant.

His nunciis litterisque commotus, Cæsar duas legiones in citeriore Gallia novas conscripsit, et, inita æstate, in interiorem Galliam qui deduceret. Quintum Pedium legatum misit. Ipse, quum primum pabuli copia esse inciperet,

ad exercitum venit: dat negotium Senonibus reliquisque Gallis, qui finitimi Belgis erant, uti ea, quæ apud eos gerantur, cognoscant seque de his rebus certiores faciant. Hi constanter omnes nunciaverunt, manus cogi, exercitum in unum locum conduci. (41)

Write the principal parts of *nactus*, *attigit*, *consperxit* and *gerantur*. (49)

Write the synopsis of *mitto* through the *ind. act.* and *subj. passive* in the first pers. sing (54)

Write all the participles of *mitto*. (56)

Inflect the *future active ind.*, and the *pres. pass. subj.* of *mitto*. (60)

Compare *primis*, *malus*, *ulteriore*. (66)

Decline *equites*, *portum*, *diei*, *tempore*, and *ea* in the *singular*. (78)

Give the syntax of *navigandum*, *vigilia*, *portum*, *collibus*, *consilio*, *navibus*, *nunciis*, *Senonibus*, *manus*. (96)

Account for the *mood* of *deduceret* and *cognoscant*. (100)

Substitute questions: From what words are *equites*, *tertia* and *constanter* derived? (3)

Account for the *mood* of *conduci*. (1)

FIRST SEMESTER.

JANUARY, 1890.

VIRGIL.

1. Haec ubi dicta, cavum conversa cuspide montem
2. Impulit in latus, ac venti, velut agmine facto,
3. Qua data porta, ruunt et terras turbine perflant.
4. Incubere mari, totumque e sedibus imis
5. Una Eurusque Notusque ruunt creberque procellis
6. Africus, et vastos volvunt ad litora fluctus.
7. Insequitur clamorque virum stridorque rudentum.
8. Eripiunt subito nubes coelumque diemque
9. Teucrorum ex oculis; ponto nox incubat atra;
10. Intonuere poli, et crebris micat ignibus aether.
11. Tum sic reginam alloquitur, cunctisque repente
12. Improvisus ait: "Coram, quem quaeritis, adsum,
13. "Troïus Aeneas, Libycis ereptus ab undis.
14. "O sola infandos Trojac miserata labores,
15. "Quae nos, reliquias Danaum, terraeque marisque
16. "Omnibus exhaustos jam casibus, omnium egenos.
17. "Urbe, domo, socias; grates persolvere dignas
18. "Non opis est nostrae, Dido, nec quidquid ubique est
19. "Gentis Dardaniae, magnum quae sparsa per orbem.
20. "Di tibi, si qua pios respectant numina, si quid
21. "Usquam justitia est et mens sibi conscia recti,
22. "Praemia digna ferant "

Credits.

Translate the preceding passages. (43)

Copy lines 11, 14, marking the quantity, feet and caesuras. (6)

Define and illustrate elision. (2)

Describe the caesuras of hexameter verse. (4)

Give rules for the quantity of *u* in *impulit*, *us* in *latus* (2). *a* in *qua* and *porta* (3), *u* in *incubat* (9), *o* in *Teucrorum* (9). (12)

Give composition of *improvisus* (12). *ereptus* (13). *alloquitur* (11) and the literal meaning from the composition. (6)

Give syntax of *Haec* (1). *mari* (4). *sola* (14). *persolvere* (17). *tibi* (20). (10)

Give principal parts of *incubat* (9), *intonuere* (10), *miserata* (14). (6)

- Decline in sing. *latus* (2), *aether* (10). (4)
 Give the antecedent of *quem* (12) and of *quae* (15). (2)
 Describe briefly the relation of the preceding passages to the story of Aeneas. (4)
 Give stem of *nox* (9) and of *gentis* (19), and tell how the nominative singular is formed from the stem. (4)

EXAMINATION IN LANGUAGE AND LITERATURE.

JUNE, 1890.

LONGFELLOW.

1. Write a *brief* biographical sketch of Longfellow, using the following outline :
 Professorships.
 Home at Cambridge.
 Literary career. (6)
 2. Paraphrase the following quotation, and change the author's construction:
 Then uprose their commander, and spake from the steps of the altar.
 Holding aloft in his hands, *with its seals*, the *royal commission*.
 "You are convened this day," he said, *"by his majesty's orders.*
 Clement and kind has he been ; but how have you answered his kindness.
 Let your own hearts reply ! To my natural make and my temper.
 Painful the task is I do, which to you I know must be *grievous*. (4)
 3. Define the following italicized words :
 "Sometimes a (1) rumor, a (2) hearsay, an (3) inarticulate whisper.
 Came with its airy hand to point and beckon her forward."
 "This was their (4) rural chapel.
 Aloft, through the (5) *intricate* arches
 Of its (6) *aerial* roof, arose the chant of their *vespers*." (3)
 4. Write what you know of the following allusions :
 "Village Curfew."
 "Household gods."
 "Sunshine of St. Eulalie." (3)
 5. Write a composition of at least one hundred words, using the following outline :
 The Last Day in Grand-Pré.
 The Last Meeting of Evangeline and Gabriel.
 Evangeline's Search for her Lover. (8)
 6. Write correctly, as regards capitals, punctuation,—including the apostrophe, quotation marks, etc.,—the following selections :
 Soon was their story told and the priest with solemnity answered Not six suns
 have risen and set since Gabriel seated on this mat by my side where now the
 maiden reposes
 Told me the same sad tale then arose and continued his journey.
 Borne aloft on his comrades arms came michael the fiddler
 long on basils roof had he lived like a god on olympus. (4)
 7. Mention three scenes which make the poem, *Evangeline*, so sad. (3)
 8. Give a favorite quotation of at least ten lines from Longfellow. (2)
- In all your answers give attention to punctuation and capitals. Credits will be deducted for incorrect expression.

EXAMINATION IN LANGUAGE AND LITERATURE.

JUNE, 1890.

1. Make an *outline* of the poem, *Grandmother's story of Bunker Hill*, selecting four of the most important topics, and arrange them in the right order. (4)

2. Write a composition consisting of at least one hundred words, using the outline you have made. (8)
3. Express the following ideas *literally* :
- “Ah, pensive scholar, what is fame ?
A giddy whirlwind's fickle gust,
That lifts a pinch of mortal dust.”
“Let them smile, as I do now,
At the old forsaken bough,
Where I cling.”
- “The red-coats stretched in wind-rows as a mower rakes his hay.”
“Let each new temple, nobler than the last,
Shut thee from heaven with a dome more vast,
Till thou at length art free,
Leaving thine outgrown shell by life's unresting sea.” (5)
4. Give the figures in the above quotations, proving your answers. (3)
5. Criticise the following figures :
- Her cheeks bloom with roses and with health.
We must keep the ball rolling until it becomes a thorn in the side of Congress. (2)
6. What elements in the author's style have you noticed by reading his works? (1)
7. What advantages in using the allegory? (1)
8. Write a *brief* biographical sketch of Holmes, using the following outline : (6)
- (1) Early Home.
(2) College Life.
(3) Professorships.
(4) Literary Career.
9. Give the derivation of the following italicized words :
- “Build thee more stately *mansions*.”
“As the frail *tenant* shaped his growing shell.”
“Thanks for the heavenly *message*.”
- In all your answers give attention to *correct* expression.

EXAMINATION IN ALGEBRA.

JANUARY, 1890.

- 1-2. Add $3x^2 - 5xy - 2y^2$, $2xy + 3y^2$, $7x^2 - 4xy - 5y^2$.
- 3-4. From $5x^3 - 7x^2 + 3x - 1$, take $3 + 4x - 5x^2 + 6x^3$.
- 5-6. Simplify $a - [5b - \{a - (3c - 3b) + 2c - (a - 2b - c)\}]$.
- 7-8. Multiply $x^2 + 4 - 2x$ by $2x + 4$.
- 9-10. Divide $2x^3 + 7x^2 + 5x + 100$ by $x + 5$.
- 11-12. Factor $x^2 + 13x + 30$ and $x^2 - 22x + 40$.
- 13-14. Factor $x^3 - y^3$ and $4x^2 + 12xy + 9y^2$.
- 15-16. Solve $(x + 5)^2 - (4 - x)^2 = 21x$.
- 17-18. Solve $5x - (3x - 7) = 4x - (6x - 35)$.
- 19-20. Solve $ax + x^2 = bx + 2a^2 - b^2$.
- 21-22. Find H. C. F. of $x^2 - 5x + 6$ and $x^2 - 11x + 24$.
- 23-24. Find L. C. M. of $a^3 - b^2$, $ab + b^2$, $a^2 + ab$.

25-26. Reduce to lowest terms: $\frac{x^2 - 11x + 28}{x^2 - 4x - 21}$.

27-28. Reduce to the form of an entire fraction:

$$x - 5 - \frac{2x - 15}{x - 3}.$$

29-30. Add $\frac{x+y}{x-y}$ and $\frac{x-y}{x+y}$.

31-32. Simplify $\frac{y}{x-y} - \frac{x}{x+y} - \frac{2xy}{x^2-y^2}$.

33-34. Multiply $\frac{x^2 - 11x + 30}{x^2 - 6x + 9}$ by $\frac{x^2 - 3x}{x^2 - 5x}$.

35-36. Divide $\frac{ax - x^2}{a^2 + x^2}$ by $\frac{(a-x)^2}{a^2 - ax + x^2}$.

37-38. Find two numbers whose difference is 10, and if 15 be added to their sum, the whole will be 43.

39-41. At an election where 979 votes were cast, the successful candidate received 97 more votes than the unsuccessful candidate; how many votes had each?

42-44. Divide 87 into three parts, such that the first may exceed the second by 7, and the third by 17.

45-47. The difference of two numbers is 8, and four times the smaller exceeds twice the larger number by 10; find the numbers.

48-50. If 30 yards of cloth and 20 yards of silk cost \$140, and a yard of silk cost twice as much as a yard of cloth, what cost a yard of each?

EXAMINATION IN GEOMETRY AT CLOSE OF ONE SEMESTER'S STUDY.

JUNE, 1890.

1. When are angles adjacent?
2. What is the complement of an angle?
3. What is a scholium?
- 4-6. Prove that if two parallel lines be cut by a third straight line, the sum of the two interior angles on the same side of the secant line is equal to two right angles.
7. What is an acute triangle?
8. Make a scalene triangle.
- 9-11. Prove that in an isosceles triangle the angles opposite the equal sides are equal.

12. What is a trapezium?
- 13-15. Prove that of two angles of a triangle, that is the greater which is opposite the greater side.
- 16-17. What is the sum of the interior angles of an octagon?
18. What is an arc?
19. What is a sector?
- 20-22. Prove that the radius, perpendicular to a chord, bisects the chord and the arc subtended by it.
- 23-25. Prove that an inscribed angle is measured by the arc intercepted between its sides. (One case)
26. By what is an angle, formed by two intersecting chords, measured?
27. By what is an angle, formed by two secants that meet without a circle, measured?
- 28-30. From a point without a straight line, let fall a perpendicular to that line.
- 31-33. Two sides and the included angle of a parallelogram being given, to construct the parallelogram.

PHYSICS.

1. Describe an experiment to prove the indestructibility of matter.
2. Define mass, molecule and atom, and name a form of attraction peculiar to each.
3. State Pascal's law governing the transmission of pressure by liquids.
4. A body at the earth's surface weighs 1,200 pounds; what will it weigh 1,800 miles above the surface? What, 1,800 miles below the surface?
5. In what time will a body fall 700 feet?
6. To what are the vibrations of a pendulum due?
7. State the doctrine of the conservation of energy.
8. Describe an experiment to show that air is the medium whose vibrations are recognized as sound.
9. Into what three classes are the rays of the solar spectrum divided?
10. Describe a method of finding the specific gravity of a gas.
11. Illustrate by means of a diagram the defect of the human eye, known as "near-sightedness," and show how it can be corrected by glasses.
12. Describe the construction of the telephone, and explain its action.
13. Show how the incandescent electric light is produced.
14. State Mariotte's law.
15. State and illustrate the difference between kinetic and potential energy.
16. Describe the construction and action of the air-pump.
17. What is the velocity of light? How is it proved?
18. Upon what three circumstances does the boiling point of a fluid depend?
19. Under what circumstances does sensible heat become latent?
20. What will a cubic yard of marble weigh, its specific gravity being 2.8?

INCREASED ATTENDANCE.

The number of registered pupils last year was 698, an increase of fifty-two over each of the two previous years, the largest increase since 1876, when we entered the new building. To accommodate these, extra desks were placed in some of the study halls, and the chemical laboratory was temporarily converted into a study hall, and placed in charge of Miss Halpen. Our per cent.

of attendance was seriously affected during the winter months by the prevailing distemper known as the "Grip."

CHANGE IN FACULTY.

The large increase in the number of pupils at the opening of the year necessitated the aid of another teacher, and the Board appointed Miss Julia A. Gilbert, a High School graduate and a successful grammar-school teacher, to assist in Latin and Mathematics. Miss Gilbert's success has fully justified the wisdom of the Board in their selection.

Mrs. Ida McMillan, a former High School teacher, and Miss Anna Phillips have done most excellent work the past year in the difficult positions of "substitutes."

MANUAL TRAINING.

In October, 1889, the department of Physical Culture and Manual Training for the girls, was organized and Miss Marguerite I. Overton, a former High School graduate, was placed in charge. Miss Overton brought to her work enthusiasm and rare native ability, and from the first, has made the department a success.

The system of physical culture adopted for the girls is known as the "Delsarte" system, while the course in manual training is virtually the same as that adopted for the boys, and explained in my last annual report.

Manual Training is now in successful operation both among the boys and girls, and our great need is for more room, so that more students can be accommodated at one time.

I heartily concur in the recommendations contained in the last report of the chairman of the Committee on Manual Training.

COURSE OF STUDY.

The changes adopted in the course of study at the beginning of the year have proved eminently satisfactory to all concerned.

Other modifications of the course will be needed in the future, but none are called for during the present school year.

The following extracts from reports of committees, read at the regular Board meeting of May 29, 1890, on subjects directly connected with the High School would seem to find a fitting place in this report :

From the Report of the Committee on Text-books and Course of Study :

"A. S. Barnes & Co.'s System of Writing Books was added July 15, 1889, and Leach, Shewell and Sanborn's Exercise Book in Algebra, September 16, 1889.

On the latter date, Daniells' Exercises in Latin Composition replaced Jones'. Houston's Physical Geography took the place of Warren's, and Hart's Rhetoric that of Quackenboss'. March 3, 1890, Seymour's Homer's Iliad was adopted in place of Boice's.

September 16, 1889, the Course of Study in the High School was amended by dropping Single Entry Book-keeping from the first year and completing Elementary Algebra. In the second year Plane Geometry is completed and Solid Geometry in the third year.

The course was further amended January 20, 1890, by adding Arithmetic and Grammar, with Methods of Teaching, to the Second Semester of the Senior Year in the English and Latin-English courses, and requiring those members of the Senior Class who intend entering the Teachers' Training Class, to take said course in Arithmetic and Grammar, in lieu of Political Economy and Trigonometry.

Two hundred copies of the Girls' High School Music Reader were purchased for the High School, and the results attest that the expenditure was wisely made. Professor and pupils show a determination this year to raise the standard above its former excellence."

From the report of the Committee on Examinations :

"In order to give the applicants for admission to Training Class a fair chance for preparation, the High School course was amended so as to give a review course in Arithmetic and Grammar in the last half of the senior year. The reviews will not only prepare students for the special examination, but will also avoid the necessity of studying these subjects during the sessions of the Training School, as has been done heretofore, in order to pass the uniform examinations, as required by the Department of Public Instruction."

From the report of Committee on Repairs :

"Your committee find the necessity for a complete renovation of the High School building, As the work in detail has been

referred to in previous reports, it seems superfluous to call for it here. The Principal of the school (Prof. Robinson) informs your committee that he has not room enough to provide sittings for all the members of the school. Two more recitation rooms are needed and one large study hall. It seems the time is near at hand when steps should be taken to use the property recently acquired from the Board of Water Commissioners, and to erect a suitable addition upon that ground. The contracted quarters of the Board of Public Instruction, the insufficient library accommodations, the burning needs of the High School, all call for some action to be taken."

From the report of the Committee on the High School :

* * * * *

"In accordance with the direction of the Board, your committee has provided a newly engraved plate for diplomas of graduation for the school. This new diploma is embellished by a cut of the High School building, and is, in respect to artistic design and symmetry of arrangement far superior to the old plate.

The usual Christmas and Easter Rhetorical Exercises were given in the High School chapel, and more than sustained the high reputation of the school in this direction.

The new piano purchased by the Board has proved to be exceedingly satisfactory, and enables the accompanist to lead the singing in a much easier manner than ever heretofore."

From the report of Committee on Manual Training :

"The progress in this department during the past year has been very satisfactory, and has removed it from the field of experiment to that of a practical and educational success. This has been due not only to the excellent instructors in this department, but to the interest, good will and coöperation of the students.

An important step was taken during the past year in extending manual instruction to the girls in the Sloyd system of wood working and exercises in physical culture. It was at first feared there would be a lack of interest on the part of the girls ; but your committee is happy to say that as one exercise succeeded another the interest increased, and that to-day our girls are enthusiastic and earnest in their efforts in this direction, and evince satisfaction when their models are completed and are approved by the instructress. Careless and indifferent methods of study are corrected by the care and accuracy which must be

exercised in the shop in the manipulation of the tools. Your committee would be pleased to have the members of the Board visit the shop during the hours of work and note the industry, patience and skill displayed by the girls in shaping the various models from the rough material.

In the boys' department there has been steady progress on the lines marked out by the instructor last year, and about twenty-five completed models are the fruits of their labor. The work has not been confined simply to the school hours, but a number of the boys have devoted considerable time after school in shop work."

From the President's address :

* * * * *

"The High School was crowded to repletion at its opening in September and its seating capacity was severely tried. It was only by turning a recitation room into a study hall that the pupils were accommodated. The number registered reached seven hundred (700) this year, and this number is more likely to increase than to diminish. It is evident that something must be done soon to provide for these conditions. Practical suggestions on this point and on other matters of importance, will be found in the report of the High School Committee, already presented.

"The Board and the school are to be congratulated on the acquisition of the lot in the rear of the building, heretofore used by the Water Board, through whose consent and that of the Common Council, the lot has come into our possession. This will enable the Board, at some future day, to enlarge the capacity of the school and to provide much-needed room for recreation and the manual training shops."

* * * * *

"The development of the library, under the guidance of the assiduous and energetic Chairman of the Library Committee, into a literary work-shop for the students of all the schools, and especially for the High School pupils, has proceeded vigorously throughout the past year. It is very interesting to observe the constant use of the reference department by the young and ardent investigators that often overcrowd its limited space."

* * * * *

"A number of minor, but quite notable, events occurred during the year. Among the most important of these were * * * the flag presentation to the High School by Geo. S. Dawson Post, No. 63,

G. A. R., a most inspiring occasion, attended by an enthusiastic audience that filled the spacious Harmanus Bleecker Hall to repletion, and who applauded most heartily this well-timed exercise where war-worn veterans met to give a vivid and impressive lesson in patriotism to the pupils of the most important school in the city; and the delightful episode of Madame Albani's visit to the High School. The latter two of these will be described in full in the report of the Principal of the High School. Mention should also be here made of the generosity and public spirit of the Hon. Henry Russell and Michael Schrodtt, Esq., in offering gold medals to the best scholars in German."

Of the Flag Presentation referred to in the President's address one of our morning papers uses the following language:

"Harmanus Bleecker hall was crowded to the doors last evening, and standing room was at a premium even in the gallery. The occasion was the presentation of the national colors by George S. Dawson Post, No. 63, Charles M. Hyatt, commander, to the Albany High School.

It was essentially a patriotic gathering, and no one who was present will ever again imagine that the spirit of patriotism is stifled in these piping times of peace. The great hall was handsomely decorated, the national colors being draped artistically about the front of the private boxes. The stage setting was a woodlawn scene, and on a raised platform were ranged the chorus of the High School, several hundred strong, while the rest of the school occupied places in the front of the hall. A. McD. Shoemaker, chairman of the committee of arrangements, presided, and about him on the platform were seated President Henry W. Lipman, of the Board of Public Instruction, Principal Oscar D. Robinson, of the High School; Commissioners Wm. P. Rudd, and Orin E. Wilson, Rev. Dr. McLeod, Commander Hyatt and others."

The following is the program of the exercises in full:

HARMANUS BLEECKER HALL.

WEDNESDAY EVENING, APRIL 9, 1890, 7:30 P. M.

PRESENTATION OF FLAGS TO THE HIGH SCHOOL OF ALBANY, BY GEO. S. DAWSON
 Post, No. 63, DEPARTMENT OF NEW YORK, G. A. R.
 CHARLES M. HYATT, COMMANDER.

A. McD. SHOEMAKER, *Chairman.*

JAMES M. WARNER,

HENRY W. LIPMAN,

President Board of Public Instruction.

E. D. RONAN,

JAMES M. RUSSO,

LEWIS DIETZ,

WM. P. RUDD, JR.,

WM. F. FOX,

ORIN E. WILSON,

ALEX. STRAIN,

*Committee from Board of Public
Instruction.*

J. H. TEN EYCK,

*Committee of Post 63.*PROF. GEORGE EDGAR OLIVER, *Director of Music.*OVERTURE—"Dragoons' Call"..... *Elenberg.*

ALBANY CITY BAND.

PRAYER.

REV. JAMES McLEOD, D. D.

INTRODUCTORY REMARKS.

ANGUS McD. SHOEMAKER.

CHORUS—"Our Native Land"..... *Abt.*

HIGH SCHOOL CHOIR.

DECLAMATION—"Our Flag"..... *Henry Ward Beecher.*

EDWARD A. MAHER, JR.

RECITATION—"The Little Regiment"..... *N. E. Mag.*

BERTHA FARRAR.

SOLO—"There is Red Enough in Our Flag For Me."

Words by Prof. C. E. Franklin. Music by Miss Anna F. Cassidy.

Solo by Mr. J. J. CASSIDY.

DECLAMATION—"Jim"..... *James W. Riley.*

ISAAC P. SMITH.

RECITATION—"The Raising of the Flag"..... *Harper's Young People.*

LILLIAN MARGUERITE GILLIGAN.

RECOLLECTIONS OF THE WAR..... *Beyer.*

ALBANY CITY BAND.

PRESENTATION OF FLAGS.

CHARLES M. HYATT, Commander Post 63.

RESPONSE FOR BOARD OF PUBLIC INSTRUCTION.

HENRY W. LIPMAN.

RESPONSE FOR HIGH SCHOOL.

PRINCIPAL O. D. ROBINSON.

CHORUS—"Star Spangled Banner"..... *Key.*

HIGH SCHOOL CHOIR.

POEM—Original.

WM. H. McELROY, Esq.

CHORUS—"Who are these bright ones that bravely come singing?"

Composed especially for this occasion. Words by Miss Mary Morgan,
 Music by Mr. George Edgar Oliver; dedicated by permission to George
 S. Dawson Post 63, G. A. R.

SONG—A. H. S.

Who are these bright ones that proudly come singing?
 See them approach in their dauntless array!
 Up through the blue, hark! their anthems are ringing;
 This is the song of the host on their way.

CHORUS—Ho! Give us place, men, we crowd to our stations;
 Here, at the front, with a song and a cheer,
 Daughters and sons of this fairest of nations.
 Gentle and zealous we claim our rights here!

Braver than Greek are they, nobler than Roman;
 No babbling oracle tells them their fate.
 They cry not to gods and they ask aid from no man!
 God in the heart guards the life of the state.

CHORUS—“What is our watchword? Ah well have we learned it!
 What are our colors? ‘The Flag of the Free!’
 Treasure and blood of our heroes have earned it,
 Nothing too precious Republic for thee.”

“Fling out your banner then, show its rare glory.”
 Out flashed the miracle, flaming in air!
 Every dear line of the eloquent story,
 Every fair star of the sisterhood there.

CHORUS—“Speak, glowing Flag, in thy accents diviner
 Than our slow speech—make our purposes known;
 Say to the nation, our warm hearts enshrine her,
 Her fame is our trust and her honor our own.

“What is the countersign, brave youths and maidens?
 Will its enchantment throw open the lines?
 Dark is the treason our history ladens,
 Cruel, disloyalty's wicked designs.

CHORUS—“Washington! Union!” we shout with elation!
 “Justice and Liberty, impartial laws!
 Freedom of conscience and free education!
 Home with its love-light aglow in each cause.”

“Welcome! leal hearts and true, take our warm greeting!
 Tender with trustfulness—ardent with praise.
 Loyalty—Wisdom, like heart to heart beating,
 Brighten with triumph, your future's far ways.”

CHORUS—Beautiful Country, our love shall not falter!
 Ever we pledge thee in peace or in strife;
 Service of hand and brain, bring to thy Altar;
 Noble Republic, we pledge thee each life.

ORATION.

HON. STEWART L. WOODFORD.

CHORUS—“America.”

The audience are requested to join the High School choir in singing this number.

BENEDICTION.

GRAND MARCH.

ALBANY CITY BAND.

REMARKS OF CHAIRMAN A. MCD. SHOEMAKER.

“Friends, School-children and Comrades :

“It must be an occasion of more than ordinary interest that brings together this vast and representative assemblage this evening, and I think I am justified in saying that you are here, not merely to assist George S. Dawson Post 63, Grand Army of the Republic, in presenting to our High School an American flag, but rather to give expressions to your loyalty to our glorious ensign of freedom, and say ‘Amen’ to the patriotic exercises of the evening.

“It seems eminently proper that the project to place the emblem of our Union over every school-house in the land should originate with those who in the yesterday of our struggle for national existence gave up home and all else, enduring every hardship till the dawn of that April morning when it was proclaimed to all the world, ‘The nation still lives.’ Hereafter there will be no north, no south, no east, no west, but one country and one flag. May the rising generation, especially our school children, grow up patriotic sons and daughters of the republic.”

REMARKS OF COMMANDER CHARLES M. HYATT.

“Mr. Chairman, Teachers and Pupils of the High School, Ladies and Gentlemen :

“The Grand Army of the Republic is desirous that the younger generation should be made more familiar with the stars and stripes, taught its significance, and told with what heroism and suffering the patriots of the revolutionary war gave it a place among the national banners of the world ; how bravely the heroes of the war of 1812 fought to save it from dishonor ; and how we, the veterans of the late civil war, rushed to its defense when traitors sought to take from its azure field some of its glittering stars, and even to tear from its stripes that cost so much blood and so many tears. We of the Grand Army of the Republic are pledged to protect it as the emblem of liberty, equal rights and national unity, and we wish our children to know that it represents a country that stands pre-eminently above all others as the best type of civil government, of religious and political freedom, and has always been an asylum for the oppressed of all nations.

“Mr. Lipman, President of the Board of Public Instruction, I have the honor to present to you in behalf of Geo. Dawson Post,

No. 63, Grand Army of the Republic, this 'Flag of our Union,' which we desire to float daily from the flag staff of the High School building, and trust that its display will foster a love for it not only among the pupils of the school, but in all persons, whether they were born beneath its protecting folds, or have come from foreign lands to find a place where all honorable people can have the same hopes and aspirations."

REMARKS OF PRESIDENT HENRY W. LIPMAN :

"GENTLEMEN OF POST 63: It is my high privilege to receive, on behalf of the Board of Public Instruction, the beautiful emblem of our country that you present to the Albany High School.

The motives that have prompted this gift are too evident to need extended comments from me. It is clearly your wish to foster in the hearts of the rising generation that exalted patriotism, that warm, enthusiastic and vigorous love of country that led you to face the armed hosts of rebellion. You followed your country's ensign to the posts of danger, you endured the hardships of the camp and the march, you suffered the privations and tortures of the prison pen, the anguish of wounds and all the horrors of "grim-visaged war," and amid these dire scenes, you learned to love the flag with stronger and stronger devotion. And when you bore that flag homeward triumphant in the victories that preserved the liberty and the unity of your native land, your hearts swelled with a deepened affection for the "stars and stripes."

The lesson of patriotism you learned in the stern school of war, you would now implant in the breasts of the young in these "piping times of peace." And it is highly fitting that you who have borne the brunt of battle should come here to-night and give to these young men and women this impressive object lesson in love of the country. I assure you the lesson will be as well learned as it has been taught. Your example in the hours of danger and your presence here as the standard-bearers of the nation will impress themselves indelibly upon those young minds and hearts, and when in future years their bosoms are thrilled with patriotism, they will recall with gratitude your generous gift. The seed you have here sown will hereafter assuredly quicken into an abundant and blessed harvest of devotion to our country and its flag.

Therefore, I thank you on behalf of the Board I represent, on behalf of the city which we all love, and on behalf of these young

and representative Albanians, for your wise, thoughtful and pregnant benefaction."

(Then turning to Prof. Robinson, Mr. Lipman presented the flag to the school in these words :)

"To you, sir, the honored leader of this band of young patriots, I consign this standard with the highest confidence that the purpose of the veterans who have presented it will be carried out to the letter. The hands that grasped the sword in his country's defense and upheld her honor in the times that tried men's souls, are surely worthy to receive and cherish her banner. Take it, sir, and as your example in the past has been a lofty lesson in patriotism, so may your words of instruction continue to instil in the breasts of the young Americans under your charge, the same high ardor that led you some thirty years ago to leave your granite hills and meet your country's foe in the wildernesses of the south.

May the lessons inculcated by these silent but eloquent emblems be so emphasized by your inspiring utterances that all within their influence will be ready to exclaim with the poet :

'Forever float that standard sheet;
Where breathes the foe but falls before us,
With freedom's soil beneath our feet,
And freedom's banner floating o'er us.'

REMARKS OF PRINCIPAL O. D. ROBINSON.

President Lipman, Comrades of the Grand Army, Ladies and Gentlemen of Albany: It is with sincere pleasure and genuine pride that I receive, on behalf of the teachers and pupils of the Albany High School, this beautiful emblem of our nation. It is a pleasure to know that this flag—the most beautiful of all the banners that are kissed by the breezes of heaven; the flag that has a war history stretching from Bunker's Hill to Appomattox, and a peace history that covers more than a century of the Republic; the flag towards which the eyes of all mankind are turned with hope for the future—shall henceforth, like a protecting ægis, extend its ample folds over our High School, and that our youths and maidens shall catch from its sight the inspiration that has made our ancestors brave men and noble women. I receive it with pride when I recall the source from whence it comes to us. It comes from the hearts and the hands of those who have learned its meaning and its cost. It is a gift from the men who left these sweet homes to defend their country's flag "when war waged its

wild desolation," and cast its lurid glare over a happy and prosperous nation. They were with it when it received its first baptism of blood in the great civil strife. They are the men who "rallied on the colors" again and again, when their ranks were torn with shot and shell in the "slaughter pen" at Fredericksburg. They stood behind this flag, like a wall of adamant, at Gettysburg, when the waves of rebellion dashed highest and fiercest; they followed it on the march from "Atlanta to the sea;" in loathsome prison pens they longed for a sight of it more than for home and friends, and on this very day, twenty-five years ago, on the field of Appomattox, they saw the rebellious stars and bars consigned to eternal oblivion, and then furled for the last time their war-battered banners, to be placed in the archives of yonder state house, where they shall remain as object lessons of patriotism to all coming generations. I am proud to know that such men as these are the firm supporters of our Public Schools, and that they have thus shown their regard for our High School, in which the sons and daughters of the rich may obtain a good preparation for life, and in which, thank God, the sons and daughters of the poor may obtain an equally good preparation as their more fortunate neighbors. Since these gray-haired veterans were school boys that flag has undergone a mighty change. Then it was our nation's emblem, as it is to-day, but how changed. Not alone that its folds are more ample, or the stars of its glorious constellation more numerous. When you and I were school boys, my comrades, that flag meant freedom to one race of men and slavery to another. With that flag floating over the national capital, the United States Congress, in 1850, enacted a law that made every freeman a slave hunter. Under the authority of that flag, in 1854, United States soldiers and marines filled the streets of Puritan Boston, and U. S. cannon were planted in her public squares, while, amid tolling bells, a peaceable citizen, whose only crime was that he sought to be free and earn his own living, was taken back into slave bondage from whence he had escaped. Under that flag, in 1859, old John Brown ascended the gallows stairs at Harper's Ferry. But all is changed now, and in the great book of our law it has been written that: "Neither slavery nor involuntary servitude, except as a punishment for crime whereof the party shall have been duly convicted, shall exist within these United States or in any place subject to their jurisdiction;" and that flag is our guarantee that the law will be enforced.

With pleasure and pride, therefore, do we accept the beautiful,

the sacred emblem, and we pledge you our word that these young men and women of the Albany High School will zealously guard the trust committed to them.

It only remains for me to announce, as a color guard, for the care and custody of this flag, the names of four young men, members of the senior class, whose high scholarship and manly deportment entitle them to this high honor. They are John R. Carnell, Jr., William R. Delehanty, Murray Fonda, Charles Speidel. And to these young men I would say: "It is a sacred trust; guard it well."

Poem by William E. McElroy, Editor New York *Tribune*:

"THE RIGHT OF THE LINE."

When man with things mortal is through,
When time shall its sceptre resign,
When follows the final review
Who shall hold the right of the line?
'The Captain shall make the award,
Fit place unto each shall assign,
Who, who in thine army, O Lord,
Shall be given the right of the line?

'The legions that march past the throne
A multitude countless shall be,
Like stars in the firmament sown,
Like sands that encircle the sea;
And which, that unspeakable day
When the light all-searching shall shine,
Shall hold in that splendid array
Unchallenged, the right of the line?

'They shall muster from east and from west,
From north and from south they shall rise.
They all shall be put to the test
Of that final review in the skies;
All nations — O none may say nay
When the call rings the universe through,
No one shall be missing that day
Of the Captain's decisive review.

The tribes that were lost shall be found,
Dead kingdoms, forgot long ago.
When the awful trumpet shall sound
With life never-ebbing shall glow;
By the mystic streams they shall rise,
Awaking with rapturous smile,
Where the Indus, an arrow, swift flies,
Where loiters the lotus-crowned Nile.

'They shall rise from regions of night,
And regions ineffably fair.
Great Rome shall appear in her might,
Great Greece in her beauty be there;

And ensigns shall flutter and blaze
 O'er the countless hosts that advance,
 The cross of St. George shall upraise,
 And the lilies whose passion is France.

The thistle of Scotland shall blow,
 The shamrock of Erin shall shine,
 The standards of Germany show
 Such eagles as guarded the Rhine:—
 But which shall be rated the best,
 When each shall be given its due,
 Which emblem shall lead all the rest,
 The crown of the final review?

The nation which gains the award,
 Which wins by the right that's divine,
 Which holds by the will of the Lord,
 Unchallenged the right of the line;
 Shall blazon her banner with stars,
 Stars brighter the sky never knew—
 Shall deck it with rainbow-hued bars,
 The Red and the White and the Blue!

Our country! to liberty true
 Which ne'er in her service shall fail,
 Resisting the rule of the few
 That thus may the many prevail.
 Our country! which fights the good fight
 For manhood where e'er it may be,
 Which stands for the right 'gainst the might
 Inspiring all lands to be free—

'Tis she who shall be of best cheer,
 When summoned to final review;
 She'll answer with never a fear—
 No trembling for those that are true;
 All hail her! 'neath heaven's blue arch
 No flag can the Union's outshine,
 And they who beneath it shall march
 Will be found at the right of the line!

O goddess of learning, whene'er
 A temple is reared unto thee,
 Raised high let our banner appear;
 The beautiful flag of the free;
 For know that whene'er 'tis unfurled,
 Thou best canst thy mission pursue,
 Thy torch shall illumine the world,
 Beaming bright 'neath the Red, White and Blue!

O goddess of learning, thy weal
 Is the weal of the flag of the free,
 So teach thy disciples to feel,
 Who guard it are loyal to thee.
 Thine altars shall surely grow cold,
 If liberty's spirit shall fail;
 Be freedom a tale that is told,
 And knowledge shall utterly fail.

O goddess of learning, whene'er
 A temple is reared unto thee,
 Raised high let our banner appear,
 The beautiful flag of the free.
 Thus they who its splendors behold,
 Shall learn as its fame they recall,
 A lesson more precious than gold —
 The duty of each unto all !

As they gaze their souls shall expand,
 Till in ecstasy rises their cry,
 " We also at freedom's command,
 Shall count it all honor to die !
 To our sires we swear to be true.
 Whose memory ever shall shine,
 And march in the final review,
 With them at the right of the line ! "

THE ORATION.

General Woodford spoke *extempore*, and the members of the Board will share the regrets of the Principal that we have been unable to obtain even an abstract of his eloquent oration. The Albany *Argus*, of April 10, truthfully characterized it in the following language :

" The oration was then delivered by the Hon. Stewart L. Woodford, who from the first had his audience with him. It was a spirited effort, and as the glowing sentences floated out over the vast hall, round after round of applause greeted the eloquent speaker. No mere resume could do justice to Mr. Woodford's address. When he declared, however, that the Union was to-day dear to every American heart ; that, were it assailed, there would be no north, no south, no east, no west, but that in every section the same splendid loyalty to the stars and stripes would be revealed, the burst of applause that followed showed that the great audience was thoroughly in sympathy with him, and none applauded more heartily than the grizzled veterans themselves. The inspiring notes of " America " then were heard, and the audience joined in the singing. The benediction was pronounced, and the most patriotic assemblage in Albany since the war days dispersed."

A pleasant feature of the occasion was the presentation of a miniature silk flag by Post 63 to every teacher and pupil of the High School.

The visit of Madame Albani to the High School on April twenty-fifth, was truly a " delightful episode," — a rare and unlooked for pleasure — for which we were principally indebted to

our enthusiastic Musical Instructor, Prof. Oliver, whose kind offices secured the presence of the world-renowned artist on that occasion. I cannot better "describe in full" this interesting occurrence than by quoting the following account from the columns of the *Evening Journal*:

" AT THE HIGH SCHOOL.

" Soon after Madam Albani and party were escorted to the High School, where many had already gathered to hear the illustrious songstress. The chapel was filled to overflowing, having the largest audience ever between its walls. When she entered the room the entire audience rose and greeted her with a burst of applause. She was escorted to the platform by Principal Robinson.

" The entire Board of Public Instruction was present as well as many prominent people.

" The High School choir, with much trepidation caused by the presence of such a critic, sang the chorus ' Fly Dearest Birdling,' and was rewarded by approving nods from her, after which the following gave quotations: The Misses Farrar, Lomax, Schlesinger, Sands, Parsons, and Washburn, and Messrs. Carnell, Delehanty, Worman and Maher. Next came the chorus, ' Evening Bells,' by the choir.

" Prof. Robinson introduced the school's guest as follows: Some ten years ago there stood upon this platform the greatest general of the nineteenth century, a man who had commanded greater armies and conquered greater armies than any other general since the days of Alexander, one who was justly honored at home and abroad as the greatest military chieftain of the age. It was a great honor that we enjoyed by his presence and we were proud of it. To-day there comes to us one, not as ' the conquering hero comes,' but rather one who has captivated the hearts of the people of two continents.

" In achieving this great success she has never caused grief or sorrow to a single human being, but, on the other hand, has carried joy and gladness to the hearts of untold thousands in the old world and the new.

" She comes back to the city of her childhood's home — to the city upon which she bestows honor whenever her name is mentioned — and if anything more were needed to show her love for our good city it certainly is furnished in her presence here to-day to greet the girls and boys of our High School. It is a proud

and happy day for the teachers, the pupils and friends of this school, and in the spontaneous and hearty ovations which our people so gladly offer, we can assure her that no greetings are more cordial or sincere than those of the friends here before her. It is with unspeakable pleasure that I have the great honor of introducing to you Madame Albani.

‘HOME, SWEET HOME.’

“Amid a breathless silence Albani stepped to the front, and with an expression that showed her heart felt what her lips said, the gifted woman sang ‘Home, Sweet Home.’ For an instant after the last note had died away not a sound was heard, and then came burst after burst of applause that shook the building. When the enthusiasm of the audience had died away somewhat, Miss Lilian Gilligan, a handsome young woman, came on the stage carrying a magnificent basket of roses, which she presented to Mme. Albani, with the following address :

“DEAR MADAME ALBANI: The faculty and pupils of the High School desire to express to you the extreme pleasure your presence gives them to-day. We welcome you, not only as the world-famed artist, but as the generous, gentle lady — whose many graces of mind and heart have endeared her to every circle in which she has moved. Recalling the beautiful sentiments of esteem and love in which you have been pleased many times to allude to the people of Albany — we feel that we are drawn to you in a closer bond of friendship than any other city can claim. Most earnestly does the High School desire to express its admiration for your genius — we who are learners know ‘How fair and far is beauteous art.’ In behalf of the faculty and pupils of the High School, I present these flowers for your acceptance. Please receive them with our warmest regards.

“Mme. Albani was overcome by her emotion, and as she took the flowers she kissed their pretty bearer. Her feelings were too great to allow her to express her thanks, and Mr. Gye spoke for her. At the solicitation of Mr. Oliver, who acted as her accompanist, she sang the famous old ballad, ‘Robin Adair.’ When the applause which rewarded her for her efforts had died away, the Rev. Father Burke, pastor of St. Joseph’s church, spoke feelingly of his past acquaintance with her. He disagreed with Professor Robinson in saying that the *diva* had never caused ought but joy, and he alluded to the sweet sorrow which she had

the power to bring to even the most hardened heart. 'Auld Ling Syne' which was heartily sung by choir, audience and singer, ended a day which will always be a red letter to the pupils of the Albany High School."

A photograph of the great artist which, in accordance with instructions from the Board, has been suitably framed and hung in the office, was presented by her "as a slight souvenir of my (her) visit to the High School."

In a note addressed to the Principal on the evening of April twenty-fifth. Madame Albani says, * * * "I wish to thank you most sincerely as well as the faculty and all the students for having done me so much honor and for having received me so very kindly.

"I was more delighted than I can say, with my visit and all that I saw and heard—and among all the pleasant reminiscences that I have of Albany, none will be more pleasant or dearer to me." * * *

In concluding this my fourth annual report I can confidently state that during the past year we have made substantial progress in every department. No better evidence could be adduced of the high moral tone of our school than the fact that nearly four hundred students had a perfect deportment record for the year.

The number of scholars holding Regents' preliminary certificates exceeded that of any previous year by sixty-seven, and ten more Regents' diplomas were claimed by our students than ever before in a single year.

Perhaps, however, the most promising feature of our school is found in the fact that few scholars and no teachers feel satisfied with the attainments of the past, and all are confidently working for, and expecting greater and better results in the future. My own duties have been rendered pleasant by the hearty coöperation of teachers and pupils, and I have been placed under renewed obligations to the High School Committee and other members of the Board for their generous support and helpful counsels.

Respectfully submitted,

O. D. ROBINSON,

Principal.

Miscellaneous Business.

Mr. Fitzsimmons moved that a leave of absence to the first of November be granted to Miss Kate Haus, of School No. 14.

Adopted.

Mr. Lipman offered the following resolution :

Resolved, That Rose Gaynor be and is hereby transferred from School No. 24 to School No. 12, and Kittie McKiernan from No. 12 to No. 24.

Adopted.

Mr. Wilson offered the following resolution :

Resolved, That the Committee on Hygiene be directed to report to the Board whether, in their opinion, school building No. 24 is fit for longer occupation.

Adopted.

Filling a Committee.

The President announced that Mr. William P. Rudd was assigned to the Committee on Finance and Accounts, to fill the vacancy lately made.

Election of Teachers.

On motion of Mr. Shoemaker, the Board proceeded to the election of teachers who have served one year.

Messrs. Shoemaker and Rudd were appointed tellers.

The tellers reported that the following had received ten (10) votes each :

Frances C. Hayes, School No. 1.

Mary C. Gordon, School No. 1.

Kate Loughman, School No. 1.

Katherine McDonough, School No. 4.

Katherine E. Stephens, School No. 5.

Rose I. Gaynor, School No. 12.

Mary E. Delaney, School No. 21.

Maria A. Stempel, School No. 23.

Whereupon the President announced that the foregoing named teachers were duly appointed.

Adjourned.

Approved *October* 20, 1890.

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED TWENTY-EIGHTH MEETING.

The Board held a regular meeting Monday, October 20, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Lipman.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Action upon the Death of Mr. William F. Reddy.

Mr. Walsh moved to suspend the regular order of business and that a committee of three be appointed by the President to draft a suitable memorial expressing the sentiments of the Board concerning the death of Mr. W. F. Reddy, a former member.

Adopted.

The President named as such committee Messrs. Walsh, Fitzsimmons and Reynolds.

Mr. Walsh, on behalf of the committee, submitted the following resolutions, which were unanimously adopted :

Resolved, That this Board has heard with feelings of sorrow of the death of our late colleague Wm. F. Reddy, and desire to pay this tribute of respect to his memory. Educated in the public schools of our city, he was always a firm and unswerving friend of our public school system, giving willingly of his time and labor to the furtherance of their interests. Modest and unassuming in his demeanor, he won the respect and esteem of his colleagues.

Resolved, That we recognize that while a member of this Board for four years, his actions were prompted by the highest motives, and the simplicity of his character commended itself to every person connected with our school system.

Resolved, That these resolutions be spread on the minutes of this Board and a copy of the same be transmitted to the family of the deceased.

MICHAEL F. WALSH,
JAS. J. FITZSIMMONS,
WILLIAM REYNOLDS.

Reports of Committees.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, submitted the following report :

ALBANY, October 20, 1890.

To the Board of Public Instruction :

Your Committee on Text-books and Course of Study, respectfully reports that it has had under consideration the resolution of Mr. Shoemaker offered July 21, which reads :

Resolved, That the study of "What Words Say," be dropped from the course in the Grammar Schools, and recommends the adoption of the following :

Resolved, That the use of the text-book entitled "What Words Say," be and hereby is discontinued, and that the study of the analysis of words be continued not as a separate study, but incidentally in connection with lessons in reading and language.

Your committee also recommends the adoption of the following amended course in Physiology.

REVISED COURSE IN PHYSIOLOGY.

FIRST TO FOURTH YEARS INCLUSIVE.

Oral lessons on the human body, its component parts and their uses, special organs of sense, wholesome and injurious foods and drinks, simple hygienic rules of cleanliness, regularity in eating and sleeping, etc., effects of bad air, sudden changes of temperature, etc. No text-book to be used by either teachers or pupils. Ten minutes twice each week.

FIFTH YEAR.

Oral instruction with the aid of charts and reference books furnished by the Board. The Framework of the Body and the Hygiene of the Bones and Teeth are suggested as topics for this year. Effects of stimulants and narcotics incidentally.

SIXTH YEAR.

Oral instruction as before. Topics suggested : Organs of Digestion and Circulation, their offices and Hygiene. Effect of narcotics and stimulants incidentally.

SEVENTH YEAR.

Oral instruction as before. Topics suggested : Organs of Respiration and Motion, and of Special Sense, their offices and Hygiene. Effects of stimulants and narcotics incidentally.

There shall be no written examinations in Physiology ; but supervising officers will take care that these oral lessons are given

with regularity and continuity. In the Fifth, Sixth and Seventh Year Classes, not less than twenty minutes, nor more than half an hour a week, shall be given to instruction in Physiology.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

The resolution and recommendation were adopted.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, October 20, 1890.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

John Ruloff, plumbing work, School No. 12...	\$4 05
Thomas F. Slavin, carpenter work, School No. 12....	134 09

\$138 14

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$138.14 be and they are hereby ordered paid ; charged to "School No. 12."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following resolution :

Resolved. That the contract for removing ashes and rubbish from the school buildings be and is hereby awarded to Michael Mausert, at the sum of 30 cents per cubic yard, for the term of one year from date of the execution of said contract.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

Adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the Committee on Library, presented the following report:

ALBANY, October 20, 1890.

To the Board of Public Instruction:

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Asbury Cook, carpenter work for library.....	\$25 15
Charge to "Library."	<u> </u>

C. H. GAUS,
O. E. WILSON,
MICHAEL F. WALSH.

By unanimous consent, the bill was ordered paid by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Bergin, on behalf of the Committee on Hygiene, presented the following report:

ALBANY, October 20, 1890.

To the Board of Public Instruction:

By your direction, the Committee on Hygiene made an examination of the sanitary condition of School No. 24, and would report that we find the ventilation to be very poor, owing to the overcrowding of pupils, and the ventilating shafts being not sufficiently large to carry off the foul air.

S. J. BERGEN,
BOWEN STALEY,
JAS. J. FITZSIMMONS.

On motion of Mr. Shoemaker, the report was referred to the Committee on Finance and Accounts.

Resignation of a Teacher.

The Secretary presented the resignation of Jessie W. Hayes of School No. 11, to take effect November 10, 1890.

Accepted.

Probationary Appointment.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, announced the appointment of Clara Walker for the probationary term of one year, *vice* J. W. Hayes, resigned ; the appointment to date from November 10.

Mr. Wilson, on behalf of Sub-Committee No. 2, announced the appointment of J. W. Nutting as janitor of School No. 15, *vice* Edward Henderer, resigned ; the appointment to take effect from October 1st ; the requirements of the By-laws in respect to qualifications having been fully complied with.

Unfinished Business.

The bills recommended for payment by the Committee on Library at the last meeting were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Election of Teachers.

Mr. Staley moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Shoemaker and Walsh were appointed tellers.

The tellers reported that the following had received eleven (11) votes each :

Misses Josephine H. Dodds, School No. 5 ; Etta F. Miles, School No. 13, and Ella M. Johnson, School No. 21.

Whereupon the President declared the foregoing named teachers duly elected.

Correspondence.

Mr. Ruso called for the reading of the following correspondence :

ALBANY, *September 16, 1890.*

BOARD OF WATER COMMISSIONERS,
Albany, N. Y. :

Gentlemen—The Board of Public Instruction has directed me to advise you that it needs the lot and building in the rear of the High School for immediate use ; the large attendance making it imperative that more space be made available for school purposes.

You are, therefore, respectfully asked to vacate the premises immediately, and to deliver the keys of the building at this office.

Your obedient servant,

CHAS. W. COLE,
Secretary.

ALBANY, *September 22, 1890.*

BOARD OF PUBLIC INSTRUCTION :

Gentlemen — Your communication of September 18th, inst., stating that you need the lot and building in the rear of the High School for immediate use, etc., was duly received, and, at a meeting of the Water Commissioners, it was considered and laid upon the table.

Your obedient servant,

GEORGE W. CARPENTER,
Secretary.

Mr. Ruso, after stating that the Board of Water Commissioners had agreed, in a communication to this Board, to vacate the property on May 1, 1890, and that this Board had voluntarily extended the date of relinquishment to July 1, 1890, offered the following resolution :

Resolved, That the matter of obtaining possession of the lot in the rear of the High School be referred to the Law Committee, with power.

Adopted.

Resolutions.

By Mr. Rudd :

Resolved, That Katharine Murray be and hereby is transferred from School No. 10 to School No. 20, and Jennie E. Cain from School No. 20 to School No. 10.

Adopted.

By Sub-Committee No. 1 :

Resolved, That an additional teacher be employed in School No. 1.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Bergin moved that leave of absence for two months be given to Miss Erwin of School No. 24, on account of ill health.

Adopted.

Mr. Gaus moved that leave of absence for one month from date be granted to Miss Emma Le Boeuf of School No. 3. on account of ill health.

Adopted.

By Mr. Rudd :

Resolved, That the Committee on Construction and Repairs be and hereby is directed, when funds are available, to cause a partition to be constructed in the girls' gymnasium of the High School, dividing off the Manual Training department.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Rudd :

Whereas, The Young Mens' Association, through its librarian, has addressed a circular to the principals of our schools, asking their aid, with a view of influencing the reading of the pupils, by extending to them the free use of the books and periodicals within the rooms of the Y. M. A. public library, to be supplemented by informal talks to those pupils who feel an interest in correct methods of reading, and in other ways of making the library of value to the pupils in connection with their school work.

Resolved, That the Board of Public Instruction heartily approves of the course thus briefly outlined and requests the Superintendent of Schools and the Principals to co-operate with the Young Mens' Association, without expense to the Board, in establishing such a proposed relationship.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Fitzsimmons:

Resolved, That the Committee on Construction and Repairs be directed to have the yard, connected with School No. 14, placed in proper condition, when funds are available.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—Mr. Reynolds—1.

By Mr. Walsh :

Resolved, That Rebecca McLoughlin be transferred from School No. 12 to School No. 14, and H. S. Heywood be transferred from School No. 14 to School No. 12.

Adopted.

Mr. Wilson moved that when the Board adjourns it be until Wednesday October 29, at 8 o'clock P. M.

Adopted.

Mr. Staley moved that the Finance Committee be requested to report the various school rooms in the city which need to be furnished with new desks.

Adopted.

Changes in Committees.

The President announced that Mr. Godley is assigned to Subcommittee No. 1, in special charge of Schools Nos. 1 and 17, to the Committee on Library, as its chairman, and also to the Committee on Construction and Repairs. He also announced that Mr. Wilson retires from the Committee on Library, and that Mr. Staley will take the place thus vacated.

Adjourned.

CHAS. W. COLE,

(Approved October 29, 1890.)

Secretary.

SEVEN HUNDRED TWENTY-NINTH MEETING.

The Board held an adjourned meeting Wednesday, October 29, 1890.

Present — President Gaus, and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent — None.

On motion of Mr. Rudd, the minutes of the 726th and 728th meetings were approved as printed.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, *October 29, 1890.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

John J. Ruloff, stop-cock, box, rod and key, School	
No. 12.....	\$8 00
James Ackroyd, skylight, per contract, School No. 12.	45 00
	<hr/>
	\$53 00
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$53, be and they are hereby ordered paid ; the amount charged to School No. 12.

MICHAEL F. WALSH,
O. E. WILSON,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President — 11.

Nays—None.

Probationary Appointments.

Mr. Godley, on behalf of Sub-Committee No. 1, named Mary F. Cummings as an additional teacher in School No. 1, in accordance with a resolution adopted October 20 ; appointment to date from October 27, 1890.

Mr. Walsh, on behalf of Sub-Committee No. 3, named Grace M. Tallman as an additional teacher in School No. 12, in accordance with a resolution of the Board adopted October 6 ; appointment to date from November 3, 1890.

Resolution.

By Mr. Lipman :

Resolved, That Sub-Committee No. 4 be and is hereby authorized and directed to arrange daily single sessions for each class in School No. 24, until the Board otherwise directs.

Adopted.

Consideration of the Budget.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the following report, being the annual budget of this Board for the year 1891 :

ALBANY, October 29, 1890.

To the Board of Public Instruction :

GENTLEMEN —Your Committee on Finance and Accounts herewith presents an estimate in detail of the sums required to meet the expenses of the Public Schools for the year ending December 31, 1891 :

Teachers' salaries	\$173,000
Repairs and heaters.....	9,000
Fuel.....	10,000
Janitors' salaries.....	12,190

Supplies	\$2,500
Superintendent of Schools.....	3,000
Superintendent of Buildings.....	1,500
Clerk hire.....	720
Text-books and stationery.....	2,500
Gas	500
Printing and advertising.....	1,500
School furniture.....	1,500
Miscellaneous expenses	700
School apparatus.....	150
Manual Training.....	1,500
Library	900
Repairing High School.....	5,000
Additional Lot School No. 5	1,600
Fire escapes.....	3,500
Renovating School No. 20.....	5,000
New School No. 24.....	35,000
	<hr/>
	\$271,260

Less estimated apportionment from the State and the Regents of the University, applied to the pay- ment of teachers' salaries.....	\$48,000	
From the same for superintendence.....	1,300	
	<hr/>	49,300
Total amount to be raised by tax.....		<hr/> <hr/> \$221,960

For a full explanation of the items of the budget, your committee would refer the Board to the schedules accompanying this report.

The following resolution is offered for adoption :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1891, in addition to the public money, will be as follows :

Teachers' salaries.....	\$125,000
Repairs and heaters.....	9,000
Fuel.....	10,000

Janitors' salaries	\$12,190
Supplies	2,500
Superintendent of Schools	1,700
Superintendent of Buildings	1,500
Clerk hire	720
Text-books and stationery	2,500
Gas	500
Printing and advertising	1,500
School furniture	1,500
Miscellaneous expenses	700
School apparatus	150
Manual training	1,500
Library	900
Repairing High School	5,000
Additional Lot No. 5	1,600
Fire escapes	3,500
Renovating School No. 20	5,000
New School No. 24	35,000
Total	\$221,960

All of which is respectfully submitted.

M. F. WALSH,
O. E. WILSON,
WM. P. RUDD.

SCHEDULE No. 1.

497

Items.	Budget of 1890.	Budget of 1891.	Explanations.
Teachers' salaries.....	\$115,000 00	\$125,000 00	Increase. Additional teachers, provision for evening schools and decrease in State apportionment. See Schedule No. 2.
Repairs and heaters.....	9,000 00	9,000 00	No change. See Schedule No. 3.
Fuel.....	10,000 00	10,000 00	No change. See Schedule No. 4.
Janitors' salaries.....	11,720 00	12,190 00	Increase. See Schedule No. 5.
Supplies.....	2,500 00	2,500 00	No change. See Schedule No. 6.
Superintendent of Schools.....	1,700 00	1,700 00	No change.
Superintendent of Buildings.....	1,500 00	1,500 00	No change.
Clerk hire.....	720 00	720 00	No change.
Text-books and stationery.....	2,000 00	2,500 00	Increase. Greater demand for books for indigent pupils. See Schedule No. 7.
Gas	500 00	500 00	No change. See Schedule No. 8.
Printing and advertising.....	1,500 00	1,500 00	No change.
School furniture.....	1,500 00	1,500 00	No change. See Schedule No. 9.
Miscellaneous expenses	700 00	700 00	No change.
Manual Training.....	1,500 00	1,500 00	No change.
School apparatus.....	150 00	150 00	No change.
Library	900 00	900 00	No change.
Addition to School No. 12....	6,500 00	Nothing.	See Schedule No. 10.
Addition to School No. 8.....	4,500 00	Nothing.	Needed for light and air.
New School No. 10.....	5,500 00	Nothing.	As required by chap. 431, Laws 1890. See Schedule No. 11.
Repairing High School.....	Nothing.	5,000 00	See Schedule No. 3.
Additional lot for No. 5.....	Nothing.	1,600 00	See Schedule No. 12 as to cost.
Fire escapes	Nothing.	3,500 00	
Renovating School No. 20.....	Nothing.	5,000 00	
New School No. 24	Nothing.	35,000 00	
	\$177,390 00	\$221,960 00	

SCHEDULE A.
COMPARISON — BUDGETS 1889 AND 1891.

ITEMS.	Budget, 1889.	Budget, 1891.
Teachers' Salaries	\$115,000	\$125,000
Repairs and heaters	12,000	9,000
Fuel	10,000	10,000
Janitors' Salaries	10,000	12,190
Supplies	2,500	2,500
Superintendent of Schools	1,700	1,700
Superintendent of Buildings	1,500	1,500
Clerk hire	720	720
Text-books and stationary	2,000	2,500
Gas	500	500
Printing and advertising	1,500	1,500
School furniture	1,500	1,500
Miscellaneous expenses	700	700
Manual Training	1,500	1,500
School apparatus	150	150
Library	900	900
Repairing School No. 21	10,000	Nothing.
Addition to School No. 12	3,000	Nothing.
School accomodations, west end	10,000	Nothing.
New School No. 1	35,000	Nothing.
Repairing High School	Nothing.	5,000
Additional lot, School No. 5	Nothing.	1,600
Fire escapes	Nothing.	3,500
Renovating School No. 20	Nothing.	5,000
New School No. 24	Nothing.	35,000
	\$220,170	\$221,960

1
pupils in comparing to
each teacher.

51

5

4

5

pupils belonging to each teacher.	Amount of Teach- ers' Salaries in- cluding Principals of Schools 4, 19, 25.	Amount of Salaries of Supervising Principal.	Total amount of Teachers' Salaries.
51	\$6,200	\$1,800	\$8,000
51	6,250	1,800	8,500
43	3,750	800	4,550
51	2,100	.....	2,100
43	5,000	1,000	7,500

SCHEDULE No. 3—REPAIRS AND HEATERS.

SCHOOL No. 1.—Ordinary repairs needed.

SCHOOL No. 2.—Ordinary repairs needed.

SCHOOL No. 3.—The cellar should be properly drained, and the sidewalks made to conform to grade.

SCHOOL No. 4.—Ordinary repairs needed.

SCHOOL No. 5.—A retaining wall should be built in the yard to prevent the water from undermining the rear foundation of the building. A second stairway from the cellar should also be built to allow a separate means of ingress and egress for boys and girls. Walls and ceilings should be kalsomined.

SCHOOL No. 6.—Ordinary repairs needed.

SCHOOL No. 7.—The yard should be properly drained; the two play-rooms remodeled into school rooms, and minor repairs made.

SCHOOL No. 8.—The cellar should be drained, and the building properly ventilated.

SCHOOL No. 10.—The cellar should be drained, and the yard graded and flagged.

SCHOOL No. 11.—The walls and ceilings should be kalsomined; the woodwork oiled, and other minor repairs made.

SCHOOL No. 12.—The main building should be properly ventilated.

SCHOOL No. 13.—This building should be properly ventilated.

SCHOOL No. 14.—The yard should be repaved, and the cellar should be ventilated.

SCHOOL No. 15.—Some adequate means of ventilation should be provided. The walls and ceilings should be kalsomined, the woodwork oiled, and the yard graded and flagged.

SCHOOL No. 17.—Automatic latrines should be provided, and the building properly ventilated.

SCHOOL No. 19.—Ordinary repairs needed.

SCHOOL No. 20.—Special appropriation. See Schedule No. 1. This building should be properly heated and ventilated. The exterior should be painted; the yard properly graded and drained; the latrines repaired; the interior woodwork repaired and oiled, and the walls and ceiling kalsomined. A suitable room should be provided for the preparatory class.

SCHOOL No. 21.—Ordinary repairs needed.

SCHOOL No. 22.—This building should be properly ventilated, and automatic latrines provided.

SCHOOL No. 23.—Ordinary repairs needed.

SCHOOL No. 24.—New building required. Special appropriation. See Schedule No. 1.

SCHOOL No. 25.—The walls and ceilings should be kalsomined, and the woodwork oiled, and automatic latrines provided.

SCHEDULE No. 4. — FUEL.

SCHOOLS.	NUMBER OF TONS COAL PAID FOR DURING THE YEAR, 1890.
No. 1	148
No. 2	75
No. 3	30
No. 4	32
No. 5	90
No. 6	128
No. 7	100
No. 8	100
No. 10	108
No. 11	110
No. 12	173
No. 13	71
No. 14	93
No. 15	108
No. 17	75
No. 19	34
No. 20	64
No. 21	97
No. 22	62
No. 23	8
No. 24	85
No. 25	70
High School	227
Total number tons	2,088

SCHEDULE No. 5. — JANITORS' SALARIES.

SCHOOL.	Present Salary.	Proposed Salary.	Increase.
High, Engineer	\$900	\$900	.....
High, Janitor	600	600	.....
No. 1	500	500	.....
No. 2	500	500	.....
No. 3	500	500	.....
No. 4	300	300	.....
No. 5	500	500	.....
No. 6	550	600	\$50 00
No. 7	500	500	.....
No. 8	400	500	100 00
No. 10	400	600	200 00
No. 11	550	600	50 00
No. 12	550	600	50 00
No. 13	450	450	.....
No. 14	500	500	.....
No. 15	720	720	.....
No. 17	400	400	.....
No. 19	250	250	.....
No. 20	400	400	.....
No. 21	720	720	.....
No. 22	400	400	.....
No. 23	250	250	.....
No. 24	500	500	.....
No. 25	350	400	50 00
	\$11,690	\$12,190	\$500 00

SCHEDULE No. 6 — SUPPLIES.

MONTH.	Expended.	Resources.
January	\$466 34	Balance January 1,
February	352 36	1890 Nothing.
March	96 31	Appropriation \$2,500 00
April	268 41	Expended, \$2,190 01
May	218 91	Outstand-
June .....	.....	ing bills.. 300 00
July	166 90	————— 2,490 01
August .....	.....
September	271 13	Available for two
October	349 65	months..... \$9 99
	\$2,190 01	

SCHEDULE No. 7. — TEXT-BOOKS.

MONTH.	EXPENDED.
January	\$993 42
February	322 29
March .....	.....
April	409 87
May .....	.....
June .....	.....
July	116 56
August .....	.....
September	274 08
October	1,096 26
	—————
	\$3,212 48

SCHEDULE No. 8. — GAS.

SCHOOLS.	COST DURING THE SCHOOL YEAR, 1889-90.
No. 1	\$30 20
No. 2	-----
No. 3	-----
No. 4	-----
No. 5	53 60
No. 6	10 00
No. 7	-----
No. 8	-----
No. 10	18 40
No. 11	11 20
No. 12	12 40
No. 13	5 60
No. 14	2 00
No. 15	10 80
No. 17	5 40
No. 19	-----
No. 20	-----
No. 21	-----
No. 22	-----
No. 23	-----
No. 24	4 40
No. 25	-----
High School and Office	456 60
Total	\$620 60

SCHEDULE No. 9 — SCHOOL FURNITURE.

SCHOOL.	NUMBER OF ROOMS TO BE RE-SEATED.
No. 5	Four rooms refurnished, including Kindergarten.
No. 11	Two rooms refurnished.
No. 12	Two rooms refurnished.
No. 13	Kindergarten furnished.
No. 15	Kindergarten furnished.

SCHEDULE No. 10. — REPAIRING HIGH SCHOOL.

Cupola and Roof.—Roof needs painting. Windows in cupola need reputtying.

Exterior.—Entire walls need cleansing and “brightening up.” Black pillars needs repolishing or oiling. All three entrances need repairing. Steps on Eagle street in very bad condition. Sidewalk needs repairing.

Chapel.—The tinting and frescoing in the Chapel has become much defaced by scaling and peeling. Several “patches” have recently fallen.

New Study Hall and Recitation Room.—Increased attendance demands a new study hall; this could be supplied by removing partition between rooms 7 and 9 on second floor and putting in desks. Wardrobe to be added. Room 18 should be supplied with chairs for a recitation room.

Laboratory.—Partition between present laboratory and room 17 on third floor should be removed, and the resulting room fitted up for physical and chemical laboratory. All philosophical apparatus should be removed from second to third floor. Laboratory should be supplied with adequate means for removing noxious and disagreeable gases generated from performing necessary experiments.

Walls and Ceilings.—In the following rooms the walls and ceilings are in a bad condition, viz: 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 18 and 19, and study halls A, B, C, D, E and chemical laboratory.

Slates.—Slates need to be reset in a few rooms.

Lady Teachers' Room.—There should be a carpet on the floor of the lady teachers' dressing room.

Floors, etc.—In all the rooms, and especially in the study halls, the shrinking has caused a wide crack between the floor and base-board along the weather walls and partitions of the room, which is very conducive to cold feet for the scholars occupying the outer row of seats. Some worn out floor-boards need to be replaced by new ones.

Furniture and Interior Woodwork.—All the chairs, desks and settees should be revarnished and all interior woodwork should be oiled. Outside doors should be varnished with coach varnish. Double desks in room “D” should be replaced with single desks.

Ventilation.—Present system totally inadequate. It should be replaced by a fan system which will either force fresh air into the rooms or the foul air out of them.

Stairways.—Stairs very much worn. Should be supplied with vulcanized treads.

Basement Walls and Ceilings.—Brick and stone walls and all the ceilings should be whitewashed. More gas burners needed in manual training room. Room for metal-working should be fitted up in basement. A portion of the boiler room should have a board flooring laid over the stone floor.

School Yard for Girls.—Our girls, numbering nearly four hundred, ought to have a school yard in which they can exercise. They are crowded at recess into the basement where most of the available room is dimly lighted and poorly ventilated.

Foundation.—The foundation on Columbia street side needs attention to prevent farther cracking of walls.

SCHEDULE No. 11. — FIRE ESCAPES.

SCHOOLS.	Number.	Estimated cost.
No. 3	3	\$400 00
No. 7	2	200 00
No. 11	2	300 00
No. 14	4	600 00
No. 15	4	700 00
No. 21	4	700 00
High School	3	600 00
		<hr/> \$3,500 00

SCHEDULE No. 12 — COST OF SCHOOL No. 1.

ITEMS.	
Lot	\$7,000 00
Building contract	22,322 00
Extra mason and carpenter work	986 38
Extra painting	27 15
Gas fitting	67 06
Wire screens	50 68
Furniture and slate	2,516 15
Heating and ventilating	2,825 00
Architect's fees	1,005 88
Paving and excavating	983 70
Iron fences and gates	397 50
Mural tablet	90 00
	\$38,271 50

COST OF SCHOOL No. 10.

ITEMS.	
Lot	\$7,000 00
Building contracts :	
Carpenter	\$6,700 00
Mason	9,999 99
Painter	782 00
Plumber	446 00
	17,927 99
Furniture and slate	1,713 65
Heating and ventilating — Furgeson Boiler Com- pany, \$2,345. Extra labor and fuel, \$420	2,765 00
Architect's fees	820 62
Latrines	425 00
Extra carpenter work and fence	377 52
Cleaning	16 50
	\$31,046 28

Mr. Wilson moved that the budget be considered and voted upon by items in the order reported by the committee.

Adopted.

The item "Teachers salaries" was approved at \$125,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Repairs and heaters" was approved at \$9,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Fuel" was approved at \$10,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Janitors' salaries" was approved at \$12,190 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Supplies" was approved at \$2,500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Superintendent of Schools" was approved at \$1,700 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Superintendent of Buildings" was approved at \$1,500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Clerk hire" was approved at \$720 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Text-books and stationery" was approved at \$2,500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Gas" was approved at \$500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Printing and advertising" was approved at \$1,500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "School furniture" was approved at \$1,500 by the following vote :

Ayes—Messrs. Begin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Miscellaneous expenses" being under consideration, Mr. Fitzsimmons moved to amend by making the item \$800, instead of \$700.

The motion was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Rudd, Staley, Walsh, Wilson and President—9.

Nays—Messrs. Lipman, Ruso and Shoemaker—3.

The item "Miscellaneous expenses" was then approved at \$800 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "School apparatus" was approved at \$150 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Manual training" was approved at \$1,500 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Rey-

nolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Library" was approved at \$900 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—Mr. Ruso—1.

The item "Repairing High School" was approved at \$5,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Additional lot School No. 5" was approved at \$1,600 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "Fire escapes," \$3,500, was disapproved by the following vote :

Ayes—Messrs. Bergin and Fitzsimmons—2.

Nays—Messrs. Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

This item was, therefore, stricken from the resolution.

The item "Renovating School No. 20" was approved at \$5,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The item "New School No. 24" was approved at \$35,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh moved to amend the report by inserting the amount \$2,100 for the purchase of a lot in the rear of School No. 1.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Rudd then moved that the resolution of the Finance Committee as amended by the Board be adopted, and that the Secretary be instructed to transmit a copy of the same to the Common Council of this city.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The resolution as amended reads as follows :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1891, in addition to the public money, will be as follows :

Teachers' salaries.....	\$125,000
Repairs and heaters.....	9,000
Fuel	10,000
Janitors' salaries.....	12,190
Supplies	2,500

Superintendent of Schools.....	\$1,700
Superintendent of Buildings.....	1,500
Clerk hire.....	720
Text-books and stationery.....	2,500
Gas	500
Printing and advertising	1,500
School furniture.....	1,500
Miscellaneous expenses.....	800
School apparatus.....	150
Manual training.....	1,500
Library	900
Repairing High School.....	5,000
Additional lot School No. 5.....	1,600
Additional lot in rear of School No. 1.....	2,100
Renovating School No. 20.....	5,000
New School No. 24.....	35,000
Total	\$220,660

Adjourned.

(Approved *November* 17, 1890).

CHAS. W. COLE.

Secretary.

SEVEN HUNDRED THIRTIETH MEETING.

The Board held a regular meeting Monday, November 3, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Walsh and Wilson.

Absent—Messrs. Shoemaker and Staley.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of October, 1890, which was ordered to be printed and filed.

ALBANY, November 3, 1890.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of October 1890, together with the itemized disbursements for the same month :

October 1, 1890.

Balance to the credit of the Board with the City

Chamberlain	\$64,865 67.
Fees for tuition of non residents	209 00
Fees for use of High School text-books	315 00
From sale of old desks	4 00
	<hr/>
	\$65,393 67

Disbursements.

Teachers' salaries	\$17,184 80
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	99 31
Repairs	527 75
Supplies	349 65
Text-books	1,096 26
Miscellaneous	132 99
Addition to School No. 8	731 79
Addition to School No. 12	1,514 51
Manual training	140 00
	<hr/>
	23,186 14

November 1, 1890.

Balance to the credit of the Board

\$42,207 53

For the following specific purposes :

Teachers' salaries	\$34,983 36
Janitors' salaries	2,033 61
Superintendent of Schools	500 00
Superintendent of Buildings	250 00
Clerk	120 00
Library	285 81
Supplies	428 87
Text-books	266 11
Printing	329 83

School apparatus	\$80 29	
Fuel	2 21	
Gas	121 45	
Manual Training	178 40	
Addition to School No. 12	2,018 90	
Addition to School No. 8	608 69	
	<hr/>	\$42,207 53

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, November 3, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Leach, Shewell & Sanborn, text-books, High School	\$180 00	
American Book Co., stem dictionaries, schools generally	40 00	
Chas. E. Merrill & Co., blank drawing books, High School	4 80	
Charged to "Text-books."	<hr/>	\$224 80
The Albany News Co., supplies, schools generally	\$367 10	
Milton Bradley & Co., Kindergarten material, School No. 12	\$49 84	
Kindergarten material, School No. 22	12 87	
	<hr/>	62 71
Western Publishing house, one anatomical study, School No. 24	13 50	
Charged to "Supplies."	<hr/>	\$443 31
		<hr/>
		\$668 11

HENRY W. LIPMAN,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Walsh, Wilson and President—10.

Nays—None.

Mr. Gaus, on behalf of the Committee on the High School, presented the following report :

ALBANY, November 3, 1890.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

T. W. Nellis, one skeleton for High School..... \$40 00
Charged to "School Apparatus."

HENRY W. LIPMAN,
JAMES M. RUso,
C. H. GAUS,
WILLIAM P. RUDD.

By unanimous consent the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Walsh, Wilson and President—10.

Nays—None.

Statisticts of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance etc., for the month of October, 1890, which was ordered to be printed :

OCTOBER	1890.	1889.	Increase.	Decrease.
Number enrolled.....	12,146	11,689	457	.....
Average membership.....	11,519	11,087	432	.....
Average attendance.....	10,992	10,620	372	.....
Per cent. of attendance.....	96	96	.....	.....
Per cent. of tardiness.....	.19	.19	.....	.....
Cases of corporal punishment.....	2	3	.....	1
Cases of suspension.....	7	4	3	.....
Cases of truancy.....	47	43	4	.....

Election of Teachers.

On motion of Mr. Walsh, the Board proceeded to ballot for teachers who had served the probationary period of one year.

Messrs. Walsh and Rudd were appointed tellers, and after the ballot was taken, announced that Misses Frances G. Graveline, of School No. 12, and Catherine C. Carey, of School No. 14, had received ten (10) votes each.

Whereupon, the President declared them duly elected teachers.

Adjourned.

CHAS. W. COLE,

(Approved *November 17, 1890.*)

Secretary.

SEVEN HUNDRED THIRTY-FIRST MEETING.

The Board held a regular meeting Monday, November 17, 1890.

Present—President Gaus and Messrs. Fitzsimmons, Godley, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Bergin, Lipman and Ruso.

On motion of Mr. Shoemaker, the minutes of the last two meetings were approved as printed.

Reports of Committees.

Mr. Staley, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *November 17, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

J. A. Stilwell, ink, schools generally.....	\$20 00
Charged to "Supplies."	
Ginn & Co., text-books, High School.....	15 75
Charged to "Text-books."	
Secretary's Schedule, cash paid on postage, freight, etc.	15 50
Charged to "Miscellaneous."	
	<hr/>
	\$51 25
	<hr/>

BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Printing, offered the following :

Resolved, That fifteen hundred (1500) copies of the Twenty-Fourth Annual Report of this Board to the Common Council be printed under the direction of the Committee on Printing, the contract for printing to be awarded by the committee to the lowest responsible bidder.

BOWEN STALEY,
JAS. J. FITZSIMMONS,
A. McD. SHOEMAKER.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—None.

Communication.

The Secretary presented a communication from F. A. Dam & Co., asking the privilege of photographing the classes in the several schools.

On motion of Mr. Rudd, the communication was ordered to be filed.

Communication from the Mayor.

The Secretary read the following :

ALBANY, *November* 12, 1890.

To the Board of Public Instruction :

GENTLEMEN.—I take the liberty of requesting that at your earliest convenience you cause to be prepared and transmitted to this office a detailed statement showing the exact condition of the several public school buildings under your charge ; the original cost of each building and the amount of money spent upon it in the form of repairs, alterations, etc., from the time of its erection or purchase ; the seating capacity of each building and the degree to which it is meeting the requirements of the estimated school population of the district in which it is situated. Trusting that you will make the statement asked for as comprehensive as possible, I am,

Yours Very Respectfully,

JAMES H. MANNING,

Mayor.

Mr. Wilson moved that the Secretary be instructed to transmit the desired information to the Mayor and that a copy of the report be inserted in these minutes.

Adopted.

Appointment of a Janitor.

Mr. Godley, on behalf of Sub-Committee No. 1, announced the appointment of Michael Sweeney, 93 Elizabeth street, as janitor of School No. 17 *vice* Barbara Kautzman resigned ; appointment to date from December 1, 1890.

Resolutions.

By Mr. Godley :

Resolved, That the leave of absence granted Mrs. Kate W. Wallen, teacher in School No. 1, October 6, 1890, for two months, be extended to January 1, 1891.

Adopted.

By Mr. Wilson :

Resolved, That the Superintendent of Buildings be and hereby is directed to report to the Board the condition of the furniture

BUILDINGS.

ability of meeting needs of School Population in its District.

endance 728. An addition to this building of 200 seatings needed immediately.

endance 645. Over-full in primary grades. An enlargement would seem to be necessary within a few years.

endance 627. No. 24's new building will reduce this to below 600. Present No. 2 will suffice for many years.

endance 350. Building will suffice for some years.

endance 199. A new school with seats for at least 600 will be needed in a few years.

endance 507. Building will suffice for many years.

endance 769. Capacity ample, but new building needed on sanitary grounds.

endance 511. Many children waiting for seats. Two rooms needed immediately.

endance 536. Capacity ample.

endance 407. Capacity ample at present; in a few years must be enlarged.

endance 522. Capacity ample.

endance 966. Capacity ample.

endance 308. Capacity ample.

endance 750. Capacity ample.

endance 819. Capacity ample.

endance 475. An addition of two rooms will be needed soon.

endance 165. Should be replaced by an eight-room building located several blocks west.

endance 468. Capacity ample.

endance 872. Over-full, but Nos. 3 and 10 will provide for surplus for several years.

endance 429. Capacity ample.

endance 240. Capacity ample at present; a new building located further west needed immediately.

endance 571. Capacity ample; new building needed on sanitary grounds.

endance 269. Capacity ample.

ate are necessarily excluded.

in all the schools, stating what schools are wholly provided with single desks, the particular school-rooms in each school that are not so provided, the number of single desks required in each such room, and his estimate of the cost of re-furnishing them ; together with a statement of the special reasons, if there be such reasons, why any room or rooms should not be re-furnished.

Adopted.

By Mr. Fitzsimmons :

Resolved, That one hundred printed copies of the forthcoming annual report of the Board, be sent to George S. Dawson, Post No. 63, G. A. R.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—None.

By Mr. Fitzsimmons :

Resolved, That the leave of absence, heretofore granted to Miss Kate Hans, of School No. 14, be and is hereby extended to the first of February, 1891.

Adopted.

By Mr. Wilson :

Resolved, That the Superintendent of Schools notify the Principals of the several schools that whenever the weather is exceedingly stormy, they all must apply for permission to hold a single session by 10 o'clock A. M.

Adopted.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized to purchase two pianos, one for School No. 8, and one for School No. 12 ; the cost to be charged to the special funds for those schools, and not to exceed the balance left in said funds after all other accounts for the additions to the buildings have been provided for, and that when funds are available, the same committee be directed to purchase a piano for School No. 10 ; provided that in each case the committee report back to the Board, the price to be paid, before completing the purchase.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—None.

Report of Special Committee.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, reported progress and asked further time in which to make a final report.

Granted.

Reference of Report of Superintendent of Schools.

The President announced that the following references of portions of the report of the Superintendent of Schools had been made, namely : So much as relates to the proposed change in the examination of pupils is referred to the Committee on Examinations. The recommendations in relation to the extension of the Manual Training Course is referred to the Committee on Manual Training. The subject of free text-books is referred to the Committee on Finance and Accounts.

Mr. Rudd moved that a special committee of three, of which the President shall be one, be appointed to consider the advisability of having a representation of the school system of the city at the World's Fair of 1892 at Chicago, as recommended by the Superintendent of Schools.

Adopted.

The President appointed as such special committee, Messrs. Rudd, Ruso and Gaus.

Adjourned.

(Approved *December 1, 1890.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED THIRTY-SECOND MEETING.

The Board held a regular meeting Monday, December 1, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Ruso.

On motion of Mr. Staley, the minutes of the last meeting were approved as printed.

Message from the Mayor.

The President having announced that a message had been received from the Mayor, Mr. Wilson moved that the regular order of business be suspended for the purpose of considering that message.

Adopted.

The message reads as follows :

ALBANY, *November 24, 1890.*

To the Board of Public Instruction :

GENTLEMEN.—Upon examining the budget submitted by you for the year 1891, I find two items of which I cannot consistently approve.

The most important of these items is the one of \$35,000 for a new school building for School No. 24. My objections to this item are not based upon the supposition that the new building is not imperatively needed, but upon the belief that there is a more satisfactory and equitable method of securing the money for the erection of this building. The method to which I allude is one which relates not only to the needs of your Board, but also to those of several other departments of the city government. For that reason I have addressed a communication to the Common Council, explaining the proposition in detail, showing the necessity for the immediate erection of several new public buildings and how the burden of their cost can be lightened in the interest of

the tax-payers. To that communication I have the honor of calling your attention.

The second item of which I am compelled to disapprove is the one of \$5,000 for repairs to the High School building. It will be necessary, next year, to erect an addition to the High School upon the lot adjoining the building on the east. The proper time for making incidental repairs to the building is during the erection of this addition, when the materials will be already on hand and when the work can therefore be done much more cheaply and advantageously than at present.

In conclusion, permit me to request that the Board withdraw from the school estimate these two items.

Very Respectfully Yours,

JAMES H. MANNING,
Mayor.

The question being "shall the item for School No. 24, thirty-five thousand dollars (\$35,000), stand notwithstanding the objections of the Mayor," it was decided in the negative by the following vote :

Ayes—None.

Nays—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

The question being "shall the item Repairs for High School, five thousand dollars (\$5,000), stand notwithstanding the objections of the Mayor," it was decided in the negative by the following vote :

Ayes—None.

Nays—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Mr. Fitzsimmons appearing after the calling of the roll, asked and obtained unanimous consent, to have his name recorded in the negative.

The President announced that in consequence of the foregoing votes, the objections of the Mayor to the two items were sustained.

The total amount of the budget for the year 1891 as thus reduced, is one hundred eighty thousand, six hundred sixty dollars (\$180,660).

The Secretary was directed to inform the Mayor and Common Council of the action of the Board.

Mr. Shoemaker moved that the Board take recess for ten minutes.

Adopted.

Reports of Committees

On re-assembling, Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of November, 1890, which was ordered to be printed and filed.

ALBANY, *December 1, 1890.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of November, 1890, together with the itemized disbursements for the same month :

November 1, 1890.

Balance to the credit of the Board with the City

Chamberlain	\$42,207 53
Tuition of non-residents.....	251 50
Fees for text-books.....	6 00
	<hr/>
	\$42,465 03

Disbursements.

Teachers' salaries	\$17,165 33
Janitors' salaries	974 08
Superintendent of Schools.....	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	54 16
Repairs	16 67
Supplies	443 31
Text-books	224 80

Miscellaneous	\$8 33	
School apparatus	40 00	
Manual Training	140 00	
	<hr/>	\$19,501 68
December 1, 1890.		
Balance to the credit of the Board		\$22,963 35
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$17,818 03	
Janitors' salaries	1,059 53	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	231 65	
Repairs	212 06	
Text-books	47 31	
Printing	329 83	
School apparatus	40 29	
Fuel	2 21	
Gas	121 45	
Manual Training	38 40	
Addition to School No. 12	2,018 90	
Addition to School No. 8	608 69	
	<hr/>	\$22,963 35
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Shoemaker, on behalf of the Committee on Examinations, submitted the following report, which was adopted :

ALBANY, *December* 1, 1890.

To the Board of Public Instruction :

Your Committee on Examinations, to which was referred that portion of the last Annual Report of the Superintendent of Schools recommending a change in the semi-annual examinations of the schools ; namely, that the examinations heretofore given in the First, Second and Third Year Classes, at the end of the first semester, be omitted, thus providing, in these classes, for one examination only in each school year, respectfully reports that it

has carefully considered the proposition and believes that its execution will be productive of good results, and, therefore, recommends its adoption.

ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN,
WILLIAM REYNOLDS,
STEPHEN J. BERGIN.

Mr. Shoemaker, on behalf of the same committee, submitted the following report, which was adopted :

ALBANY, *December 1, 1890.*

To the Board of Public Instruction :

Your Committee on Examinations respectfully reports that it has lately conducted an examination of applicants for admission to the Training Class, and for teachers' licenses, and recommends that certificates of qualification to teach be issued to Mary E. Keyes, Mary A. McDonough and Louise G. Franklin, they having passed a satisfactory examination, and having also produced satisfactory evidence of more than a year's successful experience in teaching.

Your committee also reports that Fanchon E. Dunn, Lilian M. Gilligan, Jennie C. Poole, Martha J. Vint, Eugenia Davis, Anna J. Weiss and Mary A. Burke have passed satisfactory examinations for admission to the Training Class. Your committee recommends, however, that none of these be admitted to the present Training Class, because the class has advanced so far in its work that they can not profitably enter upon the course at this time of the year ; except in the case of Miss M. A. Burke, who has attended the Training Class from the beginning of the year in expectation of receiving her Regent's Diploma in November. She has not yet received such diploma, and decided to present herself for admission by examination. Your committee recommends that the others be admitted to the Training Class at the beginning of the next year.

ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN,
WILLIAM REYNOLDS,
STEPHEN J. BERGIN.

Mr. Gaus, on behalf of the Committee on the High School, submitted the following report :

ALBANY, *December 1, 1890.**To the Board of Public Instruction :*

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

W. A. Choate & Co., maps for High School.....	\$7 80
Charged to "School apparatus."	<u>=====</u>

C. H. GAUS,
HENRY W. LIPMAN,
WM. P. RUDD.

Laid over under the rules.

Mr. Shoemaker, on behalf of the special Committee on Evening Schools, submitted the following report :

ALBANY, *December 1, 1890.**To the Board of Public Instruction :*

The Special Committee on Evening Schools respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Journal Co., advertisement, Night School.....	\$9 60
The Press Co., advertisement, Night School.....	8 00
The Argus Co., advertisement, Night School.....	7 40
Albany Morning Express, advertisement, Night School,	7 20
Albany Evening Union, advertisement, Night School..	6 25
The Albany Times, advertisement, Night School.....	4 00

=====
\$42 45
=====

ANGUS McD. SHOEMAKER,
O. E. WILSON.

Laid over under the rules.

Appointment of a Janitor.

Mr. Bergin, on behalf of Sub-Committee No. 4, announced the appointment of Mr. A. D. Tunncliffe as janitor of School No. 4, in place of James Feeney, resigned.

Resignation of a Teacher.

The Secretary presented the resignation of M. E. Pattison of School No. 22, to take effect December 1.

Accepted.

Probationary Appointment.

Mr. Bergin, on behalf of Sub-Committee No. 4. announced the appointment, for the probationary term of one year, of Lillie E. Doyle, as teacher in School No. 22, *vice* M. E. Pattison, resigned.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of November, 1890, which was ordered to be printed.

NOVEMBER.	1890.	1889.	Increase.	Decrease.
Number enrolled.....	11,883	11,611	272	
Average membership.....	11,292	11,008	284	
Average attendance.....	10,732	10,557	175	
Per cent. of attendance.....	95	96	.....	1
Per cent. of tardiness.....	.25	.20	.05	
Cases of corporal punishment.....	6	3	3	
Cases of suspension.....	5	2	3	
Cases of truancy ..	30	39	.....	9

Petition.

The Secretary reads a petition signed by fifty-eight (58) members of the senior class in the High School, asking that the next public rhetorical exercises be held in Harmanus Bleeker Hall instead of in the chapel of the High School.

Mr. Staley moved that the prayer of the petitioners be granted, and that Harmanus Bleeker Hall be engaged for the purpose indicated.

The motion was lost by the following vote :

Ayes — Mr. Staley—1.

Nays — Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Walsh, Wilson and President — 10.

Miscellaneous Business.

Mr. Rudd moved that the High School Committee be directed to limit the number of admissions to the public rhetorical exercises of the High School in such a manner that there shall be no over-crowding of the hall, and no use of chairs or camp-stools in the aisles.

Adopted.

Mr. Wilson moved that the By-Law regarding vacations be suspended, and that the coming vacation of all the schools be made to extend from Friday, the 19th of December, 1890, up to Monday, January 5, 1891.

Adopted.

On motion of Mr. Gaus, the leave of absence of Emma Le Boeuf of School No. 3, was extended two months.

On motion of Mr. Lipman, the leave of absence of Anna P. Erwin of School No. 24, was extended two months.

Unfinished Business.

The bills reported by the Committee on Supplies at the last meeting, were ordered paid by the following vote :

Ayes — Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President — 11.

Nays — None.

Election of a Teacher.

On motion of Mr. Shoemaker, the Board proceeded to the election of teachers who have served satisfactorily the year of probation.

Messrs. Shoemaker and Walsh acted as tellers, and reported that Julia L. Crannell of School No. 11 had received eleven (11) votes.

Whereupon, the President declared her duly elected under the rules.

Adjourned.

(Approved *Dec. 15, 1890.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED THIRTY-THIRD MEETING.

The Board held a regular meeting Monday, December 15, 1890.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley and Wilson.

Absent—Messrs. Ruso and Walsh.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, offered the following :

Resolved, That the salaries of the janitors of the following schools be fixed at the sums set opposite each school number, viz. :

School No. 6	\$600
School No. 8	500
School No. 10	600
School No. 11	600
School No. 12	600
School No. 25	400

said salaries to go into effect January 1, 1891.

O. E. WILSON,
WM. P. RUDD.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *December 15, 1890.*

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the several schools :

- 150 First Readers. (Supplementary, for No. 24).
- 50 Third Readers.
- 100 Fourth Readers.
- 50 Popular Science Readers.
- 50 Numbers Applied.
- 30 Warrens' Primary Geographies.
- 50 Warrens' Brief Course Geographies.
- 50 One Book Course in English.
- 12 doz. writing books.
- 12 doz. drawing books.
- 200 pads note paper.
- 60 reams letter paper.
- 60 reams cap paper.
- 6 Monroe Reading Charts.
- 30 doz. language tablets.
- 20 cases slates.
- 24 doz. brooms.
- 50 doz. wall slate rubbers.
- 1 doz. door mats.
- 2 doz. pails.
- 2 doz. snow shovels.
- 6 doz. dust pans.
- 1 doz. coal scuttles.
- 1 doz. ice cleaners for side-walks.
- 50 pointers.
- 4 doz. towels for office.
- 10 cases crayons.
- Kindergarten materials, Schools Nos. 13, 20, 8 and 24.
- 3 boxes soap.
- 1 gross sapolio.
- 6 doz. tin cups.
- 250 gross pens.
- 2 doz. teachers' ink stands.
- 2 doz. numeration frames.
- 10 cases slates.
- 50 gross slate pencils.
- 12 Webster's Academic Dictionaries.
- 1 Webster's International Dictionary, School No. 8.
- 6 chairs, School No. 8, and 4 for School No. 19.
- 1 Paradise of Childhood. No. 8.
- 2 doz. maps, several schools.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, *December* 15, 1890.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

Municipal Gas Co., gas consumed in several schools...	\$187	80
Charged to "Gas."		
Hudson River Telephone Co., rental and messenger service	13	10
Charged to "Miscellaneous."		
S. Pohly, brooms, schools generally	\$58	50
John Ferris, Jr., brushes	10	00
Charged to "Supplies."		68 50
		<hr/>
		\$269 40
		<hr/> <hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following :

ALBANY, December 15, 1890.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

John N. Carroll, books for library	\$45 50
John Skinner, books for library	11 45
Estes & Lauriat, section 5, History of Greece	10 00
Charged to " Library."	<hr/>
	\$66 95
	<hr/> <hr/>

JOHN L. GODLEY,
BOWEN STALEY,
C. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following :

ALBANY, December 15, 1890.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

A. K. Richards, lumber for Manual Training shops...	\$32 85
Charged to " Manual Training."	<hr/> <hr/>

WM. P. RUDD,
A. McD. SHOEMAKER.

Laid over under the rules.

Mr. Staley, on behalf of Sub-Committee No. 3, offered the following :

Resolved, That an additional teacher be appointed in School No. 13, appointment to take effect January 1, 1891.

BOWEN STALEY,
WILLIAM REYNOLDS.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker and Staley—8.

Nays—Mr. President—1.

Resignation of a Teacher.

The Secretary presented the resignation of Katherine L. McDonough of School No. 4, to take effect January 1, 1891

Accepted.

Resolutions.

By Mr. Godley :

Resolved, That the Committee on Construction and Repairs be and they are hereby authorized and directed to place a system of Hyde's automatic latrines and cellar ventilation in School No. 17.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Shoemaker :

Resolved, The Committee on Construction and Repairs, are authorized, when funds are available, to place Hyde's latrines and cellar ventilation in the basement of School No. 25.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Lipman :

Resolved, That the Secretary be and is hereby authorized to purchase postage stamps to the amount of forty dollars (\$40), for the purpose of mailing the Annual Report of the Board.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Wilson :

Resolved, That kindergarten furniture and the usual supply of materials be purchased, as soon as funds are available, for one room each in Schools Nos. 13 and 15 ; the cost to be charged to "School Furniture."

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Wilson :

Resolved, That the Committee on Construction and Repairs be and they are hereby authorized and directed to place two stack heaters in the ventilating shafts of School No. 2 for the purpose of improving the ventilation.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Rudd :

Resolved, That the President and Secretary be and are hereby authorized and directed to issue drafts for the purchase of the lot of land next south of School No. 5, and the lot of land next north of School No. 1, for the sums of \$1,600 and \$2,100, respectively, when the title deeds of said lots have been duly approved by the Corporation Counsel.

Adopted by the following vote :

Ayes — Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds. Rudd, Shoemaker, Staley, Wilson and President — 10.

Nays — None.

By Mr. Gaus :

Resolved, That the Committee on Finance and Accounts be and is hereby directed to prepare and present to the Board at its next meeting an estimate of the amount of money needed immediately for the erection of new school buildings, including an addition to the High School; and that the same committee be

and is hereby authorized and directed to represent this Board in respect to any legislation which may be proposed for the purpose of providing funds for the erection of school buildings.

Adopted.

By Mr. Fitzsimmons :

Resolved, That necessary improvements be made in the cellar of School No. 14, toward properly regulating the ventilation.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Probationary Appointments.

Mr. Staley, on behalf of Sub-Committee No. 3, nominated Emily M. Best as additional teacher in School No. 13, for the probationary term of one year, in accordance with the resolution adopted at this meeting ; said appointment to date from September 8, 1890.

Mr. Bergin, on behalf of Sub-Committee No. 4, nominated Anna C. Smith, for the probationary term of one year, as teacher in School No. 4, *vice* K. L. McDonough. resigned ; appointment to date from January 1, 1891.

Adjourned.

(Approved *January* 5, 1891.)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED THIRTY-FOURTH MEETING.

The Board held a regular meeting Monday, January 5, 1891.

Present—President Gaus, and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Staley, the minutes of the last regular meeting were approved as printed.

Resignation and Appointment.

Mr. Ruso obtained unanimous consent to the suspension of the regular order of business, and presented the resignation of Anna F. Cassidy, of School No. 7, to take effect January 1, 1891, which was accepted; and he then announced the probationary appointment of Louise G. Franklin to fill the vacancy thus created.

Mr. Ruso offered the following resolution:

Resolved, That Miss Franklin be transferred from School No. 7 to School No. 4, Miss Smith from School No. 4 to School No. 24, and Miss McKernan from School No. 24 to School No. 7.

Adopted.

Also the following:

Resolved, That the Committee on Construction and Repairs be directed to obtain estimates of the cost of opening and furnishing the two vacant rooms on the first floor of School No. 7, for school purposes.

Adopted.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of December, 1890, which was ordered to be printed and filed.

ALBANY, January 5, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of December, 1890, together with the itemized disbursements for the same month :

December 1, 1890.

Balance to the credit of the Board with the City Chamberlain	\$22,963 35
Tuition of non-residents	116 00
	<hr/>
	\$23,079 35

Disbursements.

Teachers' salaries	\$17,166 83
Janitors' salaries	974 08
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	121 11
Repairs	40 50
Text-books	35 75
Manual training	140 00
Addition to School No. 12	860 00
	<hr/>
	19,773 27

January 1, 1891.

Balance to the credit of the Board	\$3,306 08
	<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$651 20
Janitors' salaries	85 45
Library	110 54
Repairs	171 56
Text-books	25 96
Printing	329 83
School apparatus	40 29
Fuel	2 21
Gas	121 45
Addition to School No. 12	1,158 90
Addition to School No. 8	608 69
	<hr/>
	\$3,306 08
	<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Wilson, on behalf of the same committee, presented the following report, which was ordered to be printed :

ALBANY, *January 5, 1891.*

To the Board of Public Instruction :

The Committee on Finance and Accounts respectfully reports the following summary of receipts and disbursements for the fiscal year ending December 31, 1890.

Cash on hand January 1, 1890	\$18,693 87
Amount of budget for 1890.....	177,390 00
Amount of State apportionment.....	51,959 52
Amount received from State Superintendent for instruction of Teachers' Class.....	384 00
Amount of apportionment by the Regents of the University for High School.....	2,817 39
Amount received for tuition of non-resident pupils,	1,832 00
Amount received for fees for use of text-books and stationery for High School pupils.....	1,408 50
Amount received from library fines.....	10 00
Amount received from sale of old desks.....	4 00
	<hr/>
	\$254,505 28
	<hr/> <hr/>

Disbursements.

Teachers' salaries.....	\$169,073 47
Janitors' salaries.....	11,722 00
Superintendent of Schools	3,000 00
Superintendent of Buildings.....	1,500 00
Clerk	720 00
Library	1,853 71
Repairs	9,276 85
Supplies	2,633 32
Text-books	3,473 03
Miscellaneous	2,043 20
Printing	1,308 36
School furniture.....	1,681 10
School apparatus.....	269 92
Fuel	10,025 33
Gas	632 60
Manual Training	1,707 45
Teachers' Training Class	125 00

Expenses of High School Commencement.....	\$304 55
Remodeling School No. 21.....	1,393 95
Addition to School No. 12	8,341 10
New School No. 10.....	13,571 79
Addition to School No. 8.....	3,891 31
Building fund for School No. 1.....	2,651 16
	<hr/>
	\$251,199 20
Balance on hand December 31, 1890	3,306 08
	<hr/>
	\$254,505 28
	<hr/> <hr/>

O. E. WILSON,
MICHAEL F. WALSH.
WM. P. RUDD.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, *January 5, 1891.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Kieley & Stahl, rubber hose and reel, School No. 12,	\$14 00
Jno. Cox, repairing window screens, School No. 12,	7 47
Jno. Horn & Sons, window shades, School No. 12..	3 60
George Willis, carpenter work, School No. 12.....	8 15
H. E. Cundall, painting at School No. 8.....	4 25
Jno. D. Hunter, grading sidewalk, School No. 3....	20 00
Jno. E. Jones,	
Resetting glass, Schools Nos. 2, 3, 4, 21,	
22, 25 and High School.....	\$14 85
Resetting glass, Schools Nos. 2, 11, 20,	
21 and 23.....	30 55
Resetting glass, Schools Nos. 7, 22, 23,	
25 and High School.....	31 55
Resetting glass, Schools Nos. 7, 8, 15	
and 21.....	51 50
Resetting glass, Schools Nos. 5, 13, 17,	
20 and 21.....	50 40

Resetting glass, Schools Nos. 1, 5, 6, 10, 12, 14, 21 and 23	\$20 58	
Resetting glass, Schools Nos. 2, 6, 8, 14, 19, 20 and 24	40 00	
		<hr/>
		\$239 43
J. O. Montignani, tuning piano, School No. 24	2 00	
Franklin H. Janes, architect, School No. 1	35 15	
Thos. Lynch, paving, per agreement, School No. 1 ..	116 84	
Robinson Electrical Works, removing battery, High School	3 10	
Philip H. Smith, carpenter work, Schools Nos. 21, 22, 24 and High School	30 96	
William Hill, Roofing work, School No. 23	\$7 15	
Roofing work, High School	28 00	
		<hr/>
		35 15
Jno. H. Moran, plumbing work, Schools Nos. 1, 7, 8, 13, 15, 20, 21 and 23	58 42	
Fr. Schimpf, repairing clocks, Schools Nos. 3 and 15,	1 25	
Skinner & Arnold, steam fitting, School No. 21	40 53	
Patrick Sweeney, grates for boiler, High School	70 00	
Dowling & Campbell, repairing gate, School No. 2 ..	1 69	
George Weaver, Jr., mason work, Schools Nos. 4, 22 and 23	36 38	
Asbury Cook, carpenter work, Schools Nos. 3, 21 and High School	23 58	
Brainard & Shepard, steam fitting, Schools Nos. 15, 21 and High School	11 66	
John Crear, painting fence, School No. 21	8 48	
Kurtz & Hawn, lumber for School No. 21	3 32	
August Zimper, repairing clocks, Schools Nos. 8, 17, and 25	5 80	
Shields Bros., steam fitting, High School	8 00	
Edmund A. Walsh, carpenter work, School No. 13 and High School	26 43	
Ward & Byrne, hardware, Schools Nos. 3, 5, 10, 11, 12, 15, 21, 24 and High School	20 70	
R. B. Wing & Son, flag pole for High School	10 25	
John Horn & Sons, window shades, School No. 19 ..	17 64	
Wm. Fuller & Sons, lime for Schools Nos. 5 and 11,	2 50	
Thos. F. Slavin, carpenter work, School No. 12	17 70	
John Flagler, area boxes, School No. 3	28 50	

Jas. Feeney,		
Carpenter work, Schools Nos. 8 and 20,	\$24 62	
Carpenter work, Schools Nos. 1, 7, and 13,	10 76	
Carpenter work, per contract, School No. 10.....	117 74	
		\$153 12
John E. Jones, resetting glass, Schools Nos. 4, 10, 15, 23 and 25.....		23 25
John Crear, painting, per contract, School No. 10..	40 00	
Philip H Smith, carpenter work, School No. 2....	37 40	
C. E. Baker,		
New heater, per contract, School No. 20,	\$180 00	
New heater and heater work, per con- tract, School No. 8.....	272 60	
Heater work, Schools Nos. 12, 17, 20, 24 and 25.....	20 95	
Heater work, Schools Nos. 1, 2, 3 and 6,	27 91	
		501 46
Delany Bros., mason work, School No. 12.....	180 85	
John Crear, painting, per contract, School No. 12..	235 00	
Helmes Bros., furniture, School No. 12.....	29 25	
		\$2,113 26

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$2,113.26, be and they are hereby ordered paid ; \$281.13 to be charged to " School No. 8," \$497.68 to " School No. 12," \$3.70 to " Supplies," \$10.25 to " Miscellaneous " and \$1,320.60 to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
JOHN L. GODLEY.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *January 5, 1891.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

R. C. Batchelder, kindling wood, schools generally ..	\$62 48	
Charged to "Fuel."		
The Albany News Co., text-books, schools generally	\$1,020 44	
Joseph McDonough, text-books, High School	23 34	
Charged to "Text-books."		1,043 78
S. Pohly, brooms, schools generally	\$29 25	
Douw H. Fonda Drug Co., supplies, schools generally	69 85	
Charged to "Supplies."		99 10
Douw H. Fonda Drug Co., chemicals, High School, Charged to "Apparatus."		11 95
		<u>\$1,217 31</u>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the Committee on the High School, presented the following report :

ALBANY, *January 5, 1891.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Jas. W. Queen & Co., apparatus, High School..... \$12 13
 Charged to "Apparatus." =====

C. H. GAUS,
 HENRY W. LIPMAN,
 JAMES M. RUSO,
 WM. P. RUDD.

Laid over under the rules.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following resolution :

Resolved, That the Committee on Manual Training be and hereby is authorized to expend sixty (\$60) dollars as and for the necessary expenses of the annual drawing exhibition.

WM. P. RUDD,
 A. McD. SHOEMAKER,
 JAMES M. RUSO.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Rudd, on behalf of the same committee, offered the following :

Resolved, That Mrs. E. Brown be paid the sum of \$24 for laundering towels for boys' Manual Training shop, for the year ending December 31, 1890 ; the same to be charged to the " Manual Training Fund."

WM. P. RUDD,
 A. McD. SHOEMAKER,
 JAMES M. RUSO.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics for the month of December, 1890, which was ordered to be printed.

DECEMBER.	1890.	1889.	Increase.	Decrease.
Number enrolled.....	11,557	11,377	180	
Average membership.....	11,038	10,822	216	
Average attendance.....	10,330	10,334	.....	4
Per cent. of attendance.....	93	96	.....	3
Per cent. of tardiness.....	.23	.27	.....	.04
Cases of corporal punishment.....	3	2	1	
Cases of suspension.....	4	3	1	
Cases of truancy.....	20	28	.....	8

Resignation.

The Secretary presented the resignation of Catherine L. Daly, of School No. 6, to take effect January 1, 1891.

Accepted.

Probationary Appointment.

Mr. Reynolds, on behalf of Sub-Committee No. 3, announced the appointment in School No. 6 for the probationary term of one year, of Fanny A. Rockefeller, *vice* Catherine L. Daly, resigned.

Resolutions.

By Mr. Bergin :

Resolved, That the Committee on Construction and Repairs be directed to have the clocks in Schools Nos. 4, 22 and 23 repaired as soon as possible.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Wilson :

Resolved, That the Committee on Supplies be and is hereby authorized and directed to place window shades in the room to be used as a kindergarten at School No. 15.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Godley :

Resolved, That a leave of absence of two months, from January 1, 1891, be granted to Mrs. Kate W. Wallen, a teacher in School No. 1, on account of sickness.

Adopted.

Election of Teachers.

Mr. Godley moved that the Board proceed to the election of teachers who have served the probationary term of one year.

Adopted.

Messrs. Shoemaker and Rudd were appointed tellers and reported that Rose C. Houlihan of School No. 1, Carrie R. Dunning of School No. 15 and Anna C. Halpin of School No. 17 had each received eleven (11) votes.

Whereupon, the President declared them duly elected teachers during the pleasure of the Board.

Unfinished Business.

The bills reported by the High School and Evening School Committees at the meeting held December 1, and the bills reported by the Committees on Supplies and Manual Training at the last meeting, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

(Approved *January* 19, 1891.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED THIRTY-FIFTH MEETING.

The Board held a regular meeting Monday, January 19, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, presented the following resolution :

Resolved, That the use of Ginn & Co's edition of Robinson Crusoe be permitted in the Ninth Year Class in order to meet the requirements of the Regents' examination, and also that the Committee on Supplies be authorized to purchase as many of said books as may be required for the use of indigent pupils.

WM. REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

The resolution was declared lost by the following vote :

Ayes—Messrs. Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh and President—7.

Nays—Messrs. Bergin, Fitzsimmons, Godley, Staley and Wilson—5.

Mr. Wilson moved to reconsider the vote just taken.

Adopted.

Mr. Wilson then moved to lay the resolution upon the table until the next meeting of the Board.

Adopted.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, *January 19, 1891.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

H. Patterson, steam and gas fitting, Schools Nos. 5, 10 and 13	\$18 25
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 2, 3, 4, 5, 7, 8, 10, 11, 12, 13, 14, 15, 17, 19, 24 and 25	36 56
W. C. Gompf, tuning and repairing pianos, School No. 1 and High School	5 50
Jno. Horn & Sons, window shades, Schools Nos. 15 and 17	45 00
F. W. Brown, Architect, School No. 12	\$110 61
Architect, School No. 8	66 50
	<hr/> 177 11
Michael Mausert, removing ashes, Schools Nos. 1, 2, 4, 5, 6, 7, 8, 10, 11, 13, 14, 15, 17, 19, 21, 22, 23, 24, 25 and High School	67 50
James Blocksidge, Painting at School No. 12 and High School,	\$42 93
Painting at Schools Nos. 10 and 21	26 72
	<hr/> 69 65
Asbury Cook, Carpenter work, School No. 21	\$11 73
Carpenter work, High School	72 91
	<hr/> 84 64
John E. Jones, Setting glass, Schools Nos. 1, 2, 13, 14, 20 and 25	\$33 71
Painting at Schools Nos. 5, 13 and 15	8 85
	<hr/> 42 56
Philip Smith, carpenter work, High School	43 60
Skinner & Arnold, steam fitting, School No. 15	36 21
H. W. Young, mason work, Schools Nos. 2, 8, 11, 15 and 22	45 80
J. H. Moran, plumbing and roofing, Schools Nos. 4, 8, 10, 12, 14, 20 and 21	33 24
George Holler, removing ashes, Schools Nos. 1, 2, 5, 6, 7, 8, 10, 11, 13, 15, 17, 21, 22, 23, 24, 25 and High School	49 01
	<hr/> <hr/> \$754 63

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of

\$754.63 be and they are hereby ordered paid ; \$80.80 charged to " School No. 8," \$143.19 charged to " School No. 12," \$23.10 to " Manual Training," \$116.51 to " Miscellaneous" and \$391.03 to " Repairs."

MICHAEL F. WALSH,
JOHN L. GODLEY,
C. H. GAUS,
O. E. WILSON.

Laid over under the rules.

Mr. Walsh, on behalf of the same committee, presented the following report :

ALBANY, *January* 19, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that in accordance with a resolution adopted at the last meeting, the following proposals to fit up the two play rooms at School No. 7 as school rooms have been received. The proposition embraces all the necessary carpenter, mason, painting and plumbing work ; in fact, everything needed except the furniture and slate-blackboards. Also, a covered passageway, extending the entire width of the building, thus forming protected entrances to the lavatories on either side.

Asbury Cook	\$745 00
James Feeney	755 00
P. McCann	769 00
A. Simpson	1,090 00

The following resolutions are offered for adoption :

Resolved, That the contract for executing the above described work be and is hereby awarded to Asbury Cook for the sum of \$745 ; he being the lowest bidder.

Resolved, That the President or Secretary be and is hereby authorized to sign and seal said contract on behalf of this Board.

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON,
JOHN L. GODLEY.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Rey-

nolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *January* 19, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Jos. McDonough, material for drawing exhibition	\$25 00	
Secretary's schedule, cash paid for items.....	18 57	
C. W. Smith, ice from June 18 to December 31, 1890.....	11 94	
John Mullan's Sons, supply of ice for year ending May 31, 1890.....	25 00	
Charged to "Miscellaneous."		\$80 51
The Albany News Co., text-books, schools generally.....	\$104 08	
Jos. McDonough, text-books, High School..	89 96	
Chas. E. Merrill & Co., drawing books and pencils, High School.....	78 75	
Charged to "Text-books."		272 79
Western Publishing House, maps, schools generally	\$61 75	
Mann. Waldman & Co., towels, office.....	15 52	
Charged to "Supplies."		77 27
		<hr/>
		\$430 57

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Resolutions.

By Mr. Shoemaker :

Resolved, The Committee on Supplies is hereby authorized to have shades placed in the windows on the south and east sides of School building No. 25.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Shoemaker :

Resolved, The Committee on Construction and Repairs is hereby authorized, if funds are available, to have the interior walls of School No. 25 painted or kalsomined during the summer vacation.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Ruso :

Resolved, That the Committee on Construction and Repairs purchase a book case for School No. 8, at a cost not to exceed \$15, the same to be paid from the unexpended balance of the building fund of School No. 8.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Unfinished Business.

The bill reported by the Committee on the High School at the last meeting was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Adjourned.

(Approved *February 2*, 1891.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED THIRTY-SIXTH MEETING.

The Board held a regular meeting Monday, February 2, 1891.

Present—President Gaus and Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, and Walsh.

Absent—Messrs. Bergin, Rudd and Wilson.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of January, 1891, which was ordered to be printed and filed.

ALBANY, *Feb.* 2, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the city Chamberlain for the month of January, 1891, together with the itemized disbursements for the same month :

January 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$3,306 08
To annual budget	180,660 00
To Regents from Academic Fund	2,828 30
From State apportionment for teachers' salaries	\$47,389 53
From State apportionment for superintendence	1,300 00
From State apportionment for library	791 05
	<hr/>
	49,480 58
From tuition of non residents	149 34
From library fines	25 00
	<hr/>
	\$236,449 30

Disbursements.

Teachers' salaries	\$17,251 84	
Janitors' salaries	1,011 59	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	54 16	
Repairs	2,547 42	
Supplies	171 30	
Text-books	1,043 78	
Miscellaneous	61 43	
Printing	42 45	
For purchase money for lot next south of School No. 5	1,600 00	
School apparatus	31 88	
Fuel	1,268 26	
Gas	187 80	
Addition to School No. 8	281 13	
Addition to School No. 12	497 68	
Manual Training	56 85	
Additional lot in rear of School No. 1,	2,100 00	
		<u>\$28,642 57</u>
Feb. 1, 1891.		
Balance to the credit of the Board		<u>\$207,806 73</u>

For the following specific purposes :

Teachers' salaries	\$158,617 19
Janitors' salaries	11,263 86
Superintendent of Schools	2,750 00
Superintendent of Buildings	1,375 00
Clerk	660 00
Library	1,772 43
Repairs	6,624 14
Supplies	2,328 70
Text-books	1,482 18
Miscellaneous	887 91
Printing	1,787 38
School furniture	1,500 00
School apparatus	158 41
Fuel	8,733 95
Gas	433 65
Addition to School No. 8	327 56

Mddition to School No. 12.....	\$661 22	
Aannual Training.....	1,443 15	
Renovating School No. 20.....	5,000 00	
	<hr/>	\$207,806 73

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *Feb.* 2, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

W. A. Choate & Co., maps and kindergarten materials, several schools.....	\$83 85	
Milton, Bradley & Co. :		
Kindergarten supplies, Schools Nos. 3, 20 and 21.....	70 43	
Kindergarten supplies, Schools Nos. 3 and 25.....	21 22	
J. & J. Doran, supplies, schools generally...	17 10	
The Albany News Co., supplies, schools, generally.....	226 21	
Charged to "Supplies."	<hr/>	\$418 81
The Albany News Co., text-books, schools generally...	78 65	
Charged to "Text-books."		
W. A. Choate & Co., school furniture, Schools Nos. 1, 4, 5, 19, 22 and 23.....	40 00	
Charged to "School Furniture."		
E. Tiedemann, materials for drawing exhibition.....	10 15	
Charged to "Miscellaneous."	<hr/>	\$547 61

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Gaus, on behalf of the Committee on the High School, presented the following report :

ALBANY, *Feb. 2, 1891.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Wm. Dickson & Son, apparatus for High School.....	\$18 76
Charged to "School Apparatus."	<u>=====</u>

C. H. GAUS,
HENRY W. LIPMAN,
JAMES M. RUSO.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, *Feb. 2, 1891.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Houghton, Mifflin & Co., books for library.....	\$15 00
Franklin Crear, painting work	1 50
Charged to "Library."	<u>=====</u>
	\$16 50
	<u>=====</u>

JOHN L. GODLEY,
C. H. GAUS,
BOWEN STALEY,
MICHAEL F. WALSH.

Laid over under the rules.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, *Feb. 2, 1891.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for Manual Training
shops \$31 90
Charged to "Manual Training." =====

JAMES M RUSSO,
ANGUS McD. SHOEMAKER.

Laid over under the rules.

Mr. Walsh, on behalf of the Committee on Construction and
Repairs, presented the following report :

ALBANY, Feb. 2, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully re-
port that the following bills have been duly examined and found
correct. Their payment is recommended.

William Hassenbien, mason work, School No. 17....	\$18 25
Cassidy & Gallagher, " " 12....	18 26
Skinner & Arnold,	
Steam fitting, Schools Nos. 2, 11 and 21..	\$87 08
Steam fitting, Schools Nos. 2, 15 and 21..	46 53
	<hr/>
	133 61
Shields Bros., steam fitting, High School.....	5 80
John J. Britt, roofing and plumbing, Schools Nos. 3 and 6.....	7 57
James J. Feeney,	
Carpenter work, School No. 15.....	\$13 35
" " Schools Nos. 1, 8 and 17..	35 62
" " High School.....	41 60
	<hr/>
	90 57
John Kindt, carpenter work, School No. 1.....	8 40
W. A. Choate & Co., school furniture, High School..	48 00
Milton Bradley & Co., kindergarten furniture and supplies, Schools Nos. 5, 13 and 15.....	358 39
Andrew Donner, window shades, School No. 10....	25 90
C. E. Baker, new heater and heater works, Schools Nos. 8, 12, 14, 23, 24 and 25.....	251 18
Dowling & Campbell, iron gates, per contract, School No. 8.....	75 00
Edward Gorman, roofing and heater work, Schools Nos. 1 and 25.....	7 85
John Snyder, repairing delivery wagon.....	8 60
	<hr/>
	<u>\$1,057 88</u>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$1,057.88, be and they are hereby ordered paid ; \$406.38 to be charged to "School Furniture," \$8.60 to "Miscellaneous," \$75 to "School No. 8," and \$567.89 to "Repairs.

MICHAEL F. WALSH,
JOHN L. GODLEY,
C. H. GAUS.

On motion of Mr. Fitzsimmons, the rules were suspended, and the bill of Dowling & Campbell, amounting to seventy-five dollars (\$75) was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

The rest of the bills were laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance for the month of January, 1891, which was ordered to be printed :

JANUARY.	1891.	1890.	Increase.	Decrease.
Registered number....	11,420	11,288	132	
Average membership	10,832	10,189	643	
Average attendance.....	10,116	9,394	722	
Per cent of attendance.....	93	92	1	
Per cent of tardiness.....	.27	.23	.04	
Cases of corporal punishment....	1	2	.....	1
Cases of suspension.....	4	4	.....
Cases of truancy.....	21	16	.....	5

Presentation of a Book.

The Secretary announced that Commissioner A. McD. Shoemaker had presented to the Public Library a copy of Phisterer's "New York in the War of the Rebellion, 1861-1865," and stated that this was a very valuable addition to the historical department of the library.

Mr. Walsh moved that the thanks of the Board be extended to Mr. Shoemaker for his valuable gift.

Adopted.

Application to the Board of Regents.

Mr. Gaus, on behalf of the Committee on the High School, presented an application to the Board of Regents of the University for the sum of one hundred and fifty dollars (\$150), to be used in the purchase of apparatus and reference books in the High School, which was adopted and ordered to be properly attested and transmitted to the Board of Regents.

Leave of Absence.

Mr. Gaus moved that Emma Le Boeuf, of School No. 3, be granted an extension of her leave of absence of one month from the first of February.

Granted.

Mr. Lipman moved that Anna P. Erwin, of School No. 24, be granted an extension of two months upon her leave of absence from the first of February.

Granted.

Suspension of a Rule.

Mr. Shoemaker moved that so much of Rule No. 45, Art. 4, of the Manual, as requires the Principals to obtain permission from the Superintendent of Schools for holding single sessions, be suspended in the case of the Principal of School No. 25, on account of the great distance of that school from the means of telephonic communication.

Adopted.

Resolution.

Mr. Ruso moved that the amount authorized by his resolution of January 19, for the purchase of a book-case for School No. 8, be increased to the amount of twenty-five dollars (\$25).

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

Unfinished Business.

Mr. Reynolds called from the table the resolution reported by the Committee on Text-Books and Course of Study at the last meeting, in relation to the adoption of Ginn & Co.'s edition of Robinson Crusoe, and moved the adoption of the resolution as offered.

The motion was carried by the following vote :

Ayes—Messrs. Fitzsimmons, Godley Lipman, Reynolds, Ruso, Shoemaker, Walsh and President—8

Nays—None.

The bills reported at the last meeting by the Committees on Construction and Repairs and Supplies were ordered paid by the following vote ; a separate roll-call having been made on each report:

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh and President—9.

Nays—None.

Evening Schools.

Mr. Fitzsimmons called for a report from the Special Committee on Evening Schools.

Mr. Shoemaker, on behalf of that committee, stated that the report was in course of preparation and would be submitted at an early date ; not later than the first meeting of the Board in March.

Adjourned.

(Approved *February* 16, 1891.)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED THIRTY-SEVENTH MEETING.

The Board held a regular meeting Monday, February 16, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley and Walsh.

Absent—Mr. Wilson.

On motion of Mr. Reynolds, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *February* 16, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

W. A. Choate & Co., school furniture, Schools Nos. 8 and 12.....	\$78 07
Cassidy & Gallagher, mason work, School No. 21.....	5 38
Blair & Sheehan, carpenter work, Schools Nos. 6 and 19,	6 48
T. E. Lansley, cartage, Schools Nos. 2, 3, 8, 10, 11, 12, 15 and High School.....	16 50
Thos. Hyde,	
New urinal and carpenter work, School No. 5.....	\$60 00
Repairing latrines, Schools Nos. 8, 12, 13, 14, 20 and 24.....	28 04
Plumbing, heater and carpenter work, Schools Nos. 15, 17, 21 and 25.....	62 94
	<hr/>
	150 98
Jno. H. Moran, plumbing work, Schools Nos. 7, 8, 12, 19 and 20.....	23 90
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 2, 3, 5, 10, 13, 24, 25 and High School....	24 35
Jas. Feeney, carpenter work, Schools Nos. 15 and 25..	16 30
Kieley & Stahl, plumbing work, School No. 10.....	93 50
	<hr/>
	\$415 46
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$415.46, be and they are hereby ordered paid ; \$78.07 to be charged to " Schools Nos. 8 and 12," \$16.50 to " Miscellaneous " and \$320.89 to " Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY.

Laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *February* 16, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Geo. G. McLean, drawing paper, schools generally	\$14 75	
Hudson River Telephone Co., rental and messenger service	12 70	
Charged to " Miscellaneous."		\$27 45
Thompson, Brown & Co., book-keeping blanks, High School	\$16 38	
Ginn & Co., text-books, schools generally ...	14 58	
Charged to " Text-books."		30 96
B. & J. B. Sanders, stationery, per contract ..	\$190 30	
J. A. Stilwell, ink, schools generally	20 00	
W. A. Choate & Co., kindergarten material, Schools Nos. 24 and 25	3 15	
Philip J. Henzel, slates, pencils and pens	396 07	
Charged to " Supplies."		609 52
		<hr/>
		\$667 93
		<hr/> <hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

By unanimous consent, the bill of P. J. Henzel, amounting to \$396.07, was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and President—11.
Nays—None.

Mr. Lipman, on behalf of the same committee, offered the following :

Resolved, That the Committee on Supplies be authorized and directed to purchase a suitable floor covering for the outer office and lavatory of the rooms of the Board.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh and President—10.
Nays—Mr. Ruso—1.

Mr. Gaus, on behalf of the Committee on High School, presented the following report :

ALBANY, *February* 16, 1891.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Wm. H. Hamilton, apparatus for High School.....	\$25 39
Charged to "Apparatus."	<u><u> </u></u>

C. H. GAUS,
WM. P. RUDD,
HENRY W. LIPMAN,
JAMES M. RUSO.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Printing, presented the following report :

ALBANY, *February* 16, 1891.

To the Board of Public Instruction :

The Committee on Printing, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co.,	
Printing for schools generally.....	\$527 47
Printing for High School.....	59 40
Charged to "Printing."	
	<hr/>
	\$586 87
	<hr/> <hr/>

BOWEN STALEY,
ANGUS McD. SHOEMAKER,
JAS. J. FITZSIMMONS.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY; *February* 16, 1891.

To the Board of Public Instruction :

The Committee on the Library, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

The Argus Co., printing for Library	\$18 75
Estes & Lauriet, Vol. 6, History of Greece.....	10 00
	<hr/>
	\$28 75
	<hr/> <hr/>

JOHN L. GODLEY,
C. H. GAUS,
MICHAEL F. WALSH,
BOWEN STLALEY.

Laid over under the rules.

Resolutions.

By Mr. Bergin :

Resolved, That Sub-Committe No. 4 be and is hereby authorized and directed to arrange daily single sessions for each class in School No. 23, until the Board otherwise directs.

Mr. Shoemaker moved that the resolution be referred to Sub-Committee No. 4 and Mr. Fitzsimmons, with instructions to report their conclusions at the next meeting of the Board.

Adopted.

By Mr. Ruso :

Resolved, That the Committee on Construction and Repairs be and hereby is authorized to purchase the furniture and slate and

the kindergarten furniture and materials needed for the two school rooms about to be opened in School No. 7.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and President—11.

Nays—None.

By Mr. Ruso :

Resolved, That 250 letter sheet envelopes be purchased and that there be printed thereon a list of the contagious diseases, and that the same be sent to the Board of Health with the request that they fill them out from day to day with a statement of such contagious diseases and their location as shall be reported to such Board, and return such statement to this Board ; that on the receipt of such report the Superintendent shall send the same to the school or schools nearest which the contagious disease is located ; that the Principal of such school or schools shall immediately ascertain what children attending school live in the house where such contagious disease is located, and shall exclude such children from school until the physician attending such contagious disease certifies that there is no further danger arising therefrom.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and President—11.

Nays—None.

Unfinished Business.

The bills reported by the Committees on Supplies, High School, Library, Manual Training and Construction and Repairs at the last meeting, and not acted upon at that time, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *March 2*, 1891.)

Secretary.

SEVEN HUNDRED THIRTY-EIGHTH MEETING.

The Board held a regular meeting Monday, March 2, 1891.

Present—President Gaus, and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of February, 1891, which was ordered to be printed and filed.

ALBANY, March 2. 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of February, 1891, together with the itemized disbursements for the same month :

February 1, 1891.

Balance to the credit of the Board with the City

Chamberlain	\$158,326 15
State apportionment ..	49,480 58
Tuition of non-residents	233 00
Fees for use of High School text-books	7 00
	<hr/>
	\$208,046 73

Disbursements.

Teachers' salaries	\$17,309 83
Janitors' salaries	1,019 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00

Library	\$70 66	
Repairs	1,175 49	
Supplies	892 15	
Text-books	351 44	
Miscellaneous	246 99	
School furniture	446 39	
School apparatus	18 76	
Fuel	937 41	
Addition to School No. 8	155 90	
Addition to School No. 12	361 89	
Manual Training	55 00	
		<u>\$23,476 84</u>

March 1, 1891.

Balance to the credit of the Board	<u>\$184,329 89</u>
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For the following specific purposes :

Teachers' salaries	\$141,307 36	
Janitors' salaries	10,243 93	
Supt. of Schools	2,500 00	
Supt. of Buildings	1,250 00	
Clerk	600 00	
Library	1,701 77	
Repairs	5,681 65	
Supplies	1,436 55	
Text-books	1,137 74	
Miscellaneous	640 92	
Printing	1,787 38	
School furniture	1,053 61	
School apparatus	139 65	
Fuel	7,796 54	
Gas	433 65	
Addition to School No. 8	171 66	
Addition to School No. 12	299 33	
Manual training	1,388 15	
Renovating School No. 20	5,000 00	
		<u>\$184,569 89</u>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, *March 2, 1891.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Skinner & Arnold, steam fitting, School No. 21.....	\$35 39
Lawrence Steffens, mason work, School No. 7.....	20 37
Louis B. Glockner, book case, School No. 8.....	24 00
A. Gilmour, plumbing work, School No. 5.....	1 23
H. Patterson & Co., steam fitting, School No. 15....	7 00
James Mix, new clock and repairing clock, School No. 10 and High School.....	23 00
H. W. Young, mason work, per contract, School No. 21.....	65 00
Robert G. Scherer, assignee of Ward & Byrne, hard- ware, schools generally.....	46 46
John J. Britt, plumbing work, School No. 10.....	2 70
P. Dillon & Son, mason work, School No. 8.....	156 00
	<hr/>
	\$381 15
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$381.15 be and are hereby ordered paid ; \$52.03 charged to "Supplies," \$156 to "School No. 8," and \$173.12 charged to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.
JOHN L. GODLEY.

Laid over under the rules.

Mr. Walsh, on behalf of the Superintendent of Buildings, presented the following report upon the condition of the school furniture in all the school buildings, made in response to a resolution by Mr. Wilson :

SCHOOLS.	Number of rooms furnished with single desks.	Number of rooms furnished with double desks.	Number of rooms should be re-seated.	Probable cost of reseating.	Remarks.
High	6	1	1	\$250	
1	18	....	....	.....
2	12	....	....	.....
3	9	....	....	.....
4	1	3	....	.....	Should be reseated when new building is erected.
5	8	4	....	.....
6	11	7	....	.....	Should be reseated when new building is erected.
7	12	....	....	.....
8	2	8	....	.....
10	8	....	....	.....
11	2	10	10	1,500	These are the old style of double desk and not in good condition, should be reseated.
12	14	5	....	.....
13	9	....	...	.....
14	18	....	....	.....
15	2	16	16	2,400	These are the old style of double desk and not in good condition, should be reseated.
17	....	8	....	.....
19	....	4	...	.....	Should be reseated when new building is erected.
20	....	12	3	450	These are the old style of double desk and too small for the pupils.
21	3	13	2	300	Two rooms should be reseated for the older pupils.
22	1	7	7	1,050	These are the old style of double desk and in bad condition, should be reseated.
23	....	6	....	.....	Should be reseated when new building is erected.
24	....	12	....	.....	Should be reseated when new building is erected.
25	1	5	2	300	Two rooms not furnished, they should be furnished when attendance requires it.
				\$6,250	

The report was ordered to be printed.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *March 2, 1891.**To the Board of Public Instruction :*

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Jos. McDonough, text-books, High School.....	\$145 98
Charged to "Text-books."	
B. & J. B. Sanders, stationery, per contract..	\$27 53
Fred. Manning, supplies, schools generally..	29 97
S. Pohly, brooms, schools generally.....	15 00
Charged to "Supplies."	<u>72 50</u>
	<u>\$218 48</u>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, *March 2, 1891.**To the Board of Public Instruction :*

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John N. Carroll, section 18, Century Dictionary, for Library	\$2 50
Charge to "Library."	<u><u></u></u>

JOHN L. GODLEY,
MICHAEL F. WALSH,
C. H. GAUS,
BOWEN STALEY.

Laid over under the rules.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, *March 2, 1891.**To the Board of Public Instruction :*

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Robert G. Scherer, assignee of Ward & Byrne, hardware for Manual Training shops \$9 14
 Charged to "Manual training." =====

WM. P. RUDD,
 ANGUS McD. SHOEMAKER,
 JAMES M. RUSO.

Laid over under the rules.

Mr. Bergin, on behalf of the special committee appointed to report upon the advisability of re-arranging the hours of School No. 23, submitted the following report :

ALBANY, *March 2, 1891.*

To the Board of Public Instruction :

The special committee appointed at the last meeting to report upon the advisability of making some change in the daily sessions of School No. 23, in order to counteract as far as thus practicable, the insanitary condition of the building, respectfully reports that upon investigation, it recommends that but one session be held each school day from 9 to 12 o'clock.

S. J. BERGIN,
 C. H. GAUS,
 HENRY LIPMAN,
 JAS. J. FITZSIMMONS.

Adopted.

Mr. Fitzsimmons, on behalf of the Committee on Rules, presented the following report :

ALBANY, *March 2, 1891.*

To the Board of Public Instruction :

Your Committee on Rules recommends that the following be inserted as the seventh paragraph of section 92, Article IX, of the Manual :

He shall be directed to see that the American flag, if there is one in the building, shall be flung to the breeze on all days and occasions when flags are raised from state and city buildings.

JAS. J. FITZSIMMONS,
 ANGUS McD SHOEMAKER,
 WM. P. RUDD.

Adopted.

Action on the Death of a Principal.

Mr. Lipman, on behalf of Sub-Committee No. 4, announced the death of the Principal of School No. 24, and presented the following memorial which, by a rising vote, was ordered spread upon the minutes.

DIED, FEBRUARY 27, 1891,

**EURETTA CRANNELL, PRINCIPAL OF SCHOOL NO. 24,
AND INSTRUCTOR OF THE TEACHERS' TRAINING CLASS.**

The Board has had many occasions to mourn the death of valued teachers; but never before has it sustained a loss that approaches so nearly an irreparable one as that occasioned by the passing away of Eurette Crannell. Educated wholly within our city and state school system, she shone throughout her career of twenty-seven years of brilliantly successful labors as the type of the best outcome of public school training. Gifted by nature with the highest qualities that distinguish the ideal teacher, keen perceptions, a strong will, marked individuality and the warmest sympathy with and love for children, she added to these by constant study and self discipline, the treasures of wisdom and culture and surmounted them by the cap-stone of a strong and beautiful character.

Throughout her long service, whether as class-instructor, as a teacher of teachers, or as a principal of an important school, she embodied the spirit of that lofty educational injunction: "Let us live for our children." Her constant aim was to do whatever lay in her power to uplift and inspire. A generation of youth that came within the range of her influence has been not only well-instructed and well-disciplined in the direction of mental acquirements, but has also been moulded in the more important direction of high moral ideals and of sound and firm character.

But it was as an instructor of teachers that she made the strongest impression upon our school system. Nine years ago she was placed in charge of the special training of all who desired to teach in our schools. Not content with the rich fruits of her own broad experience, she became herself a pupil of some of the most skilful instructors of teachers, and with untiring and self-sacrificing zeal, labored to fit herself still better for her most important work. How well she succeeded we all know. Nearly a hundred of her pupils, teaching in our schools to-day, testify, by the high character of their own work, her fidelity, her skill and her success.

Possessed of a strong personality, a vigorous intellect, an all-pervading enthusiasm and an unflinching conscientiousness, she was able to inspire even the mediocre with a new sense of the importance of their chosen profession. In the best sense she "magnified her office," and much of the spirit of honest, sincere work that characterizes those whom she taught how to teach, is due to her earnest injunctions.

She was called away while the harness was still on, in the midst of the activities of a most useful life. Her highest ambition was to be helpful in making the world better. For this end she labored in the school-room, in the church and in the highways. And her labors were not in vain; for many years to come her name will be cherished and her memory be held sacred throughout our city.

The Superintendent of Schools presented a request from the Principals that the Board spread upon the minutes of this meeting a record of a meeting held by them to take action upon the death of their associate.

On motion of Mr. Staley, the request was granted.

Meeting of Principals.

The Principals of all the public schools held a special meeting on Saturday, February 28.

The Superintendent of Schools called the meeting to order, and announced its object, which was to take some action upon the death of their colleague and friend, Miss Eurette Crannell, and called Mr. J. L. Bothwell to the chair.

Mr. Cass moved that a committee be appointed by the Chair to report to this meeting a suitable memorial expressive of the sentiments of the Principals on this occasion.

The Chair appointed as such committee Mr. Cass, Miss McAuley, Miss Cordell, Mr. Gilbert, and Miss Simpson.

After feeling remarks had been made by the Chairman of the meeting and others, the committee presented the following memorial, which was read by its secretary, Mr. J. H. Gilbert, and was adopted by a rising vote.

Another associate and friend has gone to her reward. Seldom has death found a more shining mark. It is with the deepest sorrow that we here record the death of our fellow-teacher, Miss Eurette Crannell.

Some of us first knew her as the model scholar of School No. 2; then as a brilliant pupil in our State Normal School; then, in 1864, as an active and successful teacher in the school of her childhood, and afterward, in 1871, in the front rank of her profession in School No. 15. In 1883 she became Principal of School No. 24, a position that she has filled ever since with marked ability and success. As the instructor of the Training Class, during the last nine years, she could not be excelled. Her native ability and thorough culture peculiarly fitted her for this work, and enabled her to leave a lasting impression upon our entire school system. Thus was her whole life, as child and woman, identified with our public schools. Those of us that knew her best will ever delight to remember her noble character, her earnest and conscientious performance of duty, her contempt of sham and hypocrisy, her sympathy with the poor and the friendless, in the schools and out of them. She was an ideal teacher, a true woman, an active philanthropist, a thorough Christian. She rests from her labors, and her works do follow her.

On motion, it was resolved that the Principals attend the funeral.

Report of a Special Committee.

Mr. Shoemaker, on behalf of the Special Committee on Evening Schools, submitted the following report:

ALBANY, *March 2, 1891.*

To the Board of Public Instruction:

The special committee on night schools report as follows:

1st. We recommend the establishing of three night schools, commencing with the first Monday evening in October; ending with the last Friday evening in March; to be continued yearly or until otherwise ordered by the Board.

2d. The following schools are designated for this purpose: Nos. 1, 12 and 13, they being so located as to accommodate all sections of the city.

3d. We respectfully ask the Board of Public Instruction to authorize our making the arrangements necessary to carry out these resolutions.

ANGUS McD. SHOEMAKER,
JAMES M. RUSO,
O. E. WILSON.

Mr. Fitzsimmons moved to lay the report upon the table until the next meeting.

Lost.

The recommendations were adopted by the following vote :

Ayes—Messrs. Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Bergin, Fitzsimmons and Walsh—3.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of February, 1891, which was ordered to be printed.

FEBRUARY.	1891.	1890.	Increase.	Decrease.
Number enrolled.....	11,350	11,252	98	
Average membership.....	10,649	10,636	13	
Average attendance.....	10,071	10,185	.....	114
Per cent. of attendance.....	95	96	.....	1
Per cent. of tardiness.....	.21	.17	.04	
Cases of corporal punishment.....	1	1	.....
Cases of suspension.....	5	4	1	
Cases of truancy.....	21	34	.....	13

The Superintendent also presented a table of the gradation of the classes for the second semester of the school year, which was ordered to be printed.

Resolutions.

By Mr. Lipman :

Resolved, That school sessions in School building No. 24 be discontinued from this date, and that the classes of School No. 24 be conducted in School No. 11, during a portion of each school day until the Board otherwise directs; the arrangement and division of school hours between the two schools being hereby referred to the Superintendent of Schools, in consultation with the sub-committeemen in special charge of these schools.

Adopted.

By Mr. Lipman :

Resolved, That Miss J. A. Utter, now Principal of School No. 22, be and is hereby transferred to the principalship of School No. 24, at an annual salary of \$1,000, to fill the vacancy caused by the death of Miss E. Crannell.

Resolved, That School No. 19 be and is hereby closed.

Resolved, That Miss M. A. Simpson, now Principal of School No. 19, be and is hereby transferred to the principalship of School No. 22, at a salary of \$800 per annum.

Resolved, That Misses Beers and Gill, teachers in School No. 19, be and are hereby transferred to School No. 7, and that Miss Burns, of School No. 19, be transferred to the first vacancy that occurs in any school.

Resolved, That the arrangements for placing the pupils now attending School No. 19 in other schools, be referred to a committee, consisting of Mr. Reynolds, special commissioner of School No. 19 ; Mr. Rudd, special commissioner of School No. 5, and Mr. Ruso, special commissioner of School No. 7.

Adopted by the following vote :

Ayes—Messrs. Bergin, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

By Mr. Staley :

Resolved, That the President of this Board be and hereby is directed to send a communication to the Board of Aldermen of this city, respectfully remonstrating against the passage of any ordinance permitting the laying of any tracks by the Albany railway on Steuben or Columbia streets, between Lodge and Eagle streets.

Adopted.

By Mr. Rudd :

Resolved, That the State Senator and members of Assembly from Albany be and they hereby are respectfully requested to do all in their power to secure the early passage, by the Legislature, of the bill known as the Bonding Bill, now pending, which provides for raising money required for the erection of necessary school buildings.

Adopted.

Resignation of a Teacher.

The Secretary presented the resignation of Laura N. Lewi, of School No. 14, to take effect February 28, 1891.

Accepted.

Transfer of a Teacher.

In accordance with a resolution adopted at this meeting, Elizabeth L. Burns, of School No. 19, was transferred to a position in School No. 14, vacated by the resignation of Miss Lewi.

Communication from the Health Officer.

The President presented the following communication :

ALBANY, *March 2, 1891.*

To the President Board of Public Instruction, Albany, N. Y. :

SIR—On account of the outbreak of typhoid fever at present in the city, and the insanitary conditions of public Schools Nos. 23 and 24, it is recommended that these schools be closed until such repairs have been made as will render them safe for use.

Very respectfully, your obedient servant,

LOUIS BALCH,
Health Officer.

On motion of Mr. Rudd, the communication was referred to the Committee on Hygiene.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, High School, Printing and Library, and not acted upon at that time, were ordered paid by the following vote ; a separate roll-call having been taken on each report :

Ayes—Messrs. Bergin, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

(Approved *March 16, 1891.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED THIRTY-NINTH MEETING.

The Board held a regular meeting Monday, March 16, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report:

ALBANY, *March* 16, 1891.

To the Board of Public Instruction:

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended:

Municipal Gas Co., gas consumed in Schools Nos. 1, 5, 6, 11, 12, 14, 15, 17 and High School	\$215 80
Charged to "Gas."	
A. B. Van Gaasbeek & Co., cork carpet, office	42 52
Charged to "Miscellaneous."	
A. B. Van Gaasbeek & Co., mats, schools generally . .	24 00
Wm. Van Valkenburgh, brooms, schools generally . .	24 38
Milton Bradley Co.,	
Kindergarten material, School No. 1	\$7 11
Kindergarten material, School No. 8	3 62
Kindergarten material, School No. 15	9 81
Charged to "Supplies."	20 54
	<hr/>
	\$327 24
	<hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WM. REYNOLDS.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Printing, submitted the following report :

ALBANY, *March* 16, 1891.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

Chas. Van Benthuyssen & Sons, printing and binding proceedings of Board	\$512 80
Charged to " Printing."	<u>=====</u>

BOWEN STALEY,
JAS. J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,

Laid over under the rules.

Mr. Godley, on behalf of the Committee on the Library, submitted the following report :

ALBANY, *March* 16, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

Leonard Scott Publishing Co., subscription to "Shakespeareana" for 1891	\$2 00
Charged to " Library."	<u>=====</u>

JOHN L. GODLEY,
C. H. GAUS,
MICHAEL F. WALSH,
BOWEN STALEY.

Laid over under the rules.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *March* 16, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

Alex. Sayles, resetting desks, School No. 7	\$6 30
Jno. Horn & Sons, shade cord and slats, School No. 8,	1 85
Vermont School Seat Co., school furniture, School	
No. 7	145 40
Milton Bradley Co., kindergarten furniture, School	
No. 7	145 59
	<hr/>
	\$299 14
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$299.14, be and are hereby ordered paid ; the amount to be charged to " Repairs."

MICHAEL F. WALSH,
O. E. WILSON,
JOHN L. GODLEY,
C. H. GAUS.

Laid over under the rules.

Communications.

The Secretary presented a communication from L. J. Flynn, of School No. 7, asking that the amount deducted from her salary on account of illness be returned to her, on the ground that the illness was caused by exposure during repairs to that school.

Referred to the Committee on Finance and Accounts.

High School Medals.

The Secretary presented communications from Mr. Jacob Kreischer and Mr. John G. Myers, offering a gold medal for the best scholar in the Albany High School in German ; the former to the pupil of German parentage, and the latter to the pupil of non-German parentage.

On motion of Mr. Shoemaker, the offers were accepted, and the Secretary was directed to return the thanks of the Board to the donors.

School No. 6.

The Secretary presented the following communication from Mr. Holland :

To the Board of Public Instruction :

I recommend that the afternoon sessions be omitted in School No. 6 for the next few weeks—say during March and April, or until the ground is somewhat settled, the river fallen so as to permanently clear the sewer openings, and the weather warm enough to admit of free ventilation by the windows.

During the past two months in the neighborhood of thirty cases of prolonged fever, mostly typhoid in character, have occurred among the pupils.

Besides these, there have been many cases of gastric and nervous fever—of shorter duration—which, if I am rightly informed, are analogous in their origin to typhoid.

It is perhaps not possible to trace these cases to the school-room for their cause, yet in some of them the inference seems plain, as, for instance, the case of a child suffering from nervous fever. Recovery, followed by a return to school, resulted in a return of the malady. Another trial with the same result, is sufficient to convince that progress in school is not worth purchasing at such a price. Fortunately most children have great power of resistance.

There is no doubt the conditions here are bad, and for the next few weeks, while the frost is leaving the ground, the building will be at its worst.

Our pupils are attending with a surprising degree of regularity—surprising when all that has been said in regard to the building is borne in mind ; but a large proportion of the pupils, and a number of the teachers, are making a struggle to get here, and there is bound to be a collapse unless relief comes. In short, the pupils are in a condition of receptivity, as the doctors say, in which the school is liable to be swept by scarlet fever, diphtheria or typhoid.

I have usurped authority and dismissed the school on some occasions when the conditions were particularly bad, and have felt that by judicious management I could protect the school from the worst.

At the present juncture, I have neither the courage nor the strength to bear such a responsibility.

The measure I suggest would undoubtedly cause some loss of time, but I believe careful management would enable us to keep the school together and fairly on its grades.

Keeping the building open from top to bottom during the unoccupied half of the day, would make it comparatively safe for occupation during the morning hours.

I will add, that the test made some time since by the Board of Health showed that no portion of the building is free from the inflow of sewer gas.

I have endeavored here to present a conservative view of the situation. My personal views are much stronger.

Respectfully,

A. HOLLAND,
Principal.

The following resolution was then offered by Mr. Reynolds :

Resolved, That in accordance with the recommendation of Principal Holland, daily single sessions from 9 A. M. to 12.30 P. M., be held in School No. 6, to May 1, 1891.

Adopted.

Resolutions.

By Mr. Fitzsimmons :

Resolved, That the Committee on Construction and Repairs be directed to have tin signs placed on all our school fences, bearing the words "Post no Bills."

Mr. Shoemaker moved to refer the resolution to the Committee on Construction and Repairs, with power.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

By Mr. Ruso :

Resolved, That the Special Investigating Committee be directed to prepare and report to the Board an amendment to By-Law 72 in relation to the appointment of teachers, so that all persons not now teaching but holding certificates of the Board, may be classified and ranked according to their abilities to teach in the various grades in the public schools, to the end that any vacancy in the office of assistant teacher in any school, or any new position that may be created, shall be filled from such classified list.

Adopted.

By Mr. Bergin :

Resolved, That when the weather is exceptionally inclement and exposure to it liable to endanger the health of the pupils, the Principals of the several schools, in their discretion, are authorized to dismiss school for the day, in the primary departments at the usual hour of dismissal, and in the other departments at twelve o'clock.

Whenever a dismissal is made under this rule, it shall be the duty of the Principal concerned to report forthwith his action to the Superintendent in writing.

Referred to the Committee on Rules and Regulations.

Leave of Absence.

Mr. Shoemaker moved that a leave of absence for two months be granted to Miss Sexton, of School No. 11, on account of personal illness.

Adopted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs, Supplies, Library, and Manual Training, and not then acted upon, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

(Approved *April* 6, 1891).

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED FORTIETH MEETING.

The Board held a regular meeting Monday, April 6, 1891.

Present—President Gaus and Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Bergin.

On motion of Mr. Walsh, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of March, 1891, which was ordered to be printed and filed.

ALBANY, *April 6, 1891.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of March, 1891, together with the itemized disbursements for the same month.

March 1, 1891.

Balance to the credit of the Board with the City

Chamberlain	\$135,089 31
State apportionment	49,480 58
From State Supt. for instruction of Teachers' Class	350 00
From tuition of non-residents	89 00
	<hr/>
	\$185,008 89

Disbursements.

Teachers' salaries	\$17,214 83
Janitors' salaries	1,015 76
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	85 41

Repairs	\$883 18	
Supplies	337 98	
Text-books	176 94	
Miscellaneous	52 28	
Printing	586 87	
School apparatus	25 39	
Fuel	412 31	
Addition to School No. 8	178 50	
Addition to School No. 12	55 57	
Manual Training	9 14	
		<hr/>
		\$21,469 16
April 1, 1891.		
Balance to the credit of the Board		<hr/>
		\$163,539 73
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$124,092 53	
Janitors' salaries	9,228 17	
Superintendent of Schools	2,250 00	
Superintendent of Buildings	1,125 00	
Clerk	540 00	
Library	1,616 36	
Repairs	4,880 63	
Supplies	1,098 57	
Text-books	960 80	
Miscellaneous	588 64	
Printing	1,200 51	
School furniture	1,053 61	
School apparatus	114 26	
Fuel	7,384 23	
Gas	433 65	
Addition to School No. 12	243 76	
Manual Training	1,379 01	
Teachers' class	350 00	
Renovating School No. 20	5000 00	
		<hr/>
		\$163,539 73
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, April 6, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

James Blocksidge, painting at School No. 21.....	\$23 44
Cameron & Hawn, lumber for School No. 21.....	10 26
Jno. Travers, covering steam pipes per contract, School No. 21.....	58 40
Asbury Cook, carpenter work per contract, Schools Nos. 7 and 21.....	429 63
Hudson & Wallace, painting per contract, School No. 7.....	25 00
Wm. Kenny, assignee of William Countryman, trim- ming trees, School No. 10.....	7 00
Chas E. Baker, heater work, Schools Nos. 17 and 25.	50 47
J. E. Jones, re-setting glass, Schools Nos. 6, 8, 12, 15, 17, 20, 21, 23 and 25.....	13 07
Michael Mausert, removing ashes, Schools Nos. 1, 2, 5, 7, 8, 10, 11, 14, 15, 17, 19, 21, 22, 23, 24, 25 and High School.....	60 60
George Willis, carpenter work, School No. 12.....	11 59
William Hill, Cleaning snow from roof and gutters, High School.....	\$45 14
Repairing roof and gutters, High School.....	73 65
	<hr/> 118 79
Mann, Waldman & Co., window shades, School No. 10,	44 63
	<hr/> \$852 88
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$852.88 be found and they are hereby ordered paid ; \$60.60 charged to miscellaneous and \$794.28 to repairs.

MICHAEL F. WALSH,
JOHN L. GODLEY,
C. H. GAUS.

By unanimous consent, the bills of John Travers, \$58.40 ; Asbury Cook, \$429.63 ; Hudson & Wallace, \$25 ; Wm. Kenny, (assignee), \$7 ; Chas. E. Baker, \$50.47 ; John E. Jones, \$13.07, and Michael Mausert, \$60.60, were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

The remainder of the bills were laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *April 6, 1891.*

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Ferris, mops and dusters, High School.....	\$2 60
Charged to "Supplies."	
Secretary's Schedule, cash paid for items.....	15 00
Charged to "Miscellaneous."	
	<hr/>
	\$17 60
	<hr/> <hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, *April 6, 1891.*

To the Board of Public Instruction :

Your Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

John Skinner,

Books for Library, as per agreement..... \$180 17

The Great Cathedrals, for Library..... 10 75

————— \$190 92

Estes & Lauriat, Section 7, History of Greece..... 10 00

Charge to "Library."

————— \$200 92

=====

JOHN L. GODLEY,
C. H. GAUS,
MICHAEL F. WALSH,
BOWEN STALEY.

Laid over under the rules.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following :

Resolved, That the Committee on Manual Training be authorized to purchase two prizes, one to be given to the girl and one to the boy exhibiting the best work in the Manual Training department, at an expense not to exceed \$30 ; to be charged to " Manual Training."

Resolved, That the Manual Training department under the charge to Miss Overton, be closed the last week in April, and that Miss Overton be granted leave of absence for the remainder of the school year.

WM. P. RUDD,
JAMES M. RUSSO,
ANGUS McD. SHOEMAKER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Russo, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on Finance and Accounts, presented the following :

Resolved, That the salaries of the Principals of Schools Nos. 7 and 20, be and are hereby fixed at the sum of \$1,800 per annum, to date from September 1, 1891.

MICHAEL F. WALSH,
WM. P. RUDD,
O. E. WILSON.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Communications.

Mr. Staley, presented a communication from Kate J. Roach, of School No. 20, asking that the amount deducted from her salary in March, on account of personal illness, be returned to her. on the ground that her illness was caused by the insanitary condition of the school.

Referred to the Committee on Finance and Accounts.

Statistics of Attendance for March, 1891.

MARCH.	1891.	1890.	Increase.	Decrease.
Registered number.....	11,453	11,262	191	
Average membership.....	10,672	10,647	25	
Average attendance.....	10,103	10,145	.....	42
Per cent. of attendance.....	95	95	.....
Per cent. of tardiness.....	.11	.19	.....	.08
Cases of corporal punishment.....	2		2	
Cases of suspension.....	1	5	.....	4
Cases of truancy.....	15	23	.....	8

Resolutions.

By Mr. Shoemaker :

Resolved, The Committee on Text-Books, is hereby instructed to select a Mental Arithmetic adapted for use in the grammar schools and that they report to the Board on or before the first meeting in May next.

Adopted.

By Mr. Ruso :

Resolved, That the Secretary be directed to respectfully request the Members of Assembly from the city of Albany and the

Senator from this district, to use their efforts to pass the bill introduced by Assemblyman Nolan, to increase the salary of the Clerk of the Board of Public Instruction to \$1,000 a year.

Adopted.

A Flag Presentation.

Mr. Shoemaker, on behalf of Miss Cordell, invited the members of the Board to attend the literary exercises in connection with the flag presentation to School No. 25 on the 9th inst.

Accepted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Supplies, Printing, Library and Construction and Repairs, and not acted upon at that time, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

(Approved *April* 20, 1891.)

CHAS. W. COLE.

Secretary.

SEVEN HUNDRED FORTY-FIRST MEETING.

The Board held a regular meeting Monday, April 20, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Staley, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *April* 20, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the schools :

- 10 chairs, School No. 6.
- 8 chairs, School No. 13.
- 1 chair, High School.
- 6 Mats, School No. 20.
- 7 Mats, School No. 15.
- 1 Gross Water filters, schools generally.
- 3 International Dictionaries, Schools Nos. 2, 12 and 14.
- 6 Hoes.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, April 20, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

Hudson River Telephone Co., rental and messenger service for February and March.....	\$20 27	
Charged to "Miscellaneous."		
Joseph McDonough, text-books, High School.	\$6 50	
Albany News Co., text-books, schools generally	97 76	
Charged to "Text-books."	————	104 26
Albany News Co., supplies schools and office.	\$16 33	
Helmes Bros., chairs, schools Nos. 6, 13 and High	28 50	
Charged to "Supplies."	————	44 83
		————
		\$169 36
		=====

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Gaus, on behalf of the Committee on the High School, presented the following report :

ALBANY, April 20, 1891.

To the Board of Public Instruction:

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

Matthew McCarthy, repairing and refilling gas tanks, High School.....	\$16 75	
Charged to "School Apparatus."		
Mark Cole, services rendered as door-keeper at Christmas and Easter Publics of High School.....	4 00	
Charged to "Miscellaneous."	————	
		\$20 75
		=====

C. H. GAUS,
HENRY W. LIPMAN,
WM. P. RUDD.

Laid over under the rules.

Mr. Gaus, on behalf of the same committee, offered the following resolution :

Resolved, That the Committee on the High School be and is hereby authorized to expend the usual amount required for a medal for the best graduating essay and for diplomas, decorations and incidental expenses connected with the closing exercises of the grammar and High Schools ; to secure Harmanus Bleecker Hall, in which to hold such closing exercises which shall be on the evenings of Thursday, June 25, and Friday, June 26, respectively, and to make all other necessary arrangements therefor ; the cost to be charged to " Miscellaneous."

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the same committee, offered the following resolutions :

Resolved, That leave of absence on account of personal illness, be granted, for the remainder of the school year, to Ella M. Burnap, teacher in the High School.

Resolved, That Mrs. McMillan be employed to instruct the classes of Miss Burnap for the remainder of the school year. her pay to be at the rate of sixty dollars (\$60) per month.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, *April* 20, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

Josie Sharkey, one copy, "Marvels of the New West,"	
for Library	\$3 75
Charged to "Library."	

JOHN L. GODLEY,
BOWEN STALEY,
MICHAEL F. WALSH,
C. H. GAUS.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, offered the following resolution :

Resolved, That the Committee on Manual Training be authorized to purchase two medals for drawing—one to be awarded to the pupil in the High School and one to the pupil in the Grammar School exhibiting the best drawing ; the cost of the medals not to exceed fifteen dollars (\$15) each, to be charged to "Manual Training."

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The Annesley Art Prize.

Mr. Rudd announced that he had been authorized by Mr. Richard L. Annesley, of this city, to offer, on his part, a cash prize of twenty-five dollars (\$25) for every year, to be given to a pupil of the High School exhibiting the greatest skill in mechanical or industrial drawing. He also desired to leave all the details of the award of the prize to the pleasure of this Board.

Mr. Walsh moved that the offer of Mr. Annesley be cordially accepted, and that the Secretary be directed to return the hearty thanks of this Board to him for his generous offer.

Adopted.

Omission of Drawing Exhibition.

Mr. Rudd also announced that on account of the necessity of omitting the study from several schools that have but one session, and also because of the ill-health of the drawing-master, the committee had decided to omit the usual annual drawing exhibition for this year.

Mr. Staley, on behalf of Sub-Committee No. 3, presented the following report :

ALBANY, *April* 20, 1891.

To the Board of Public Instruction :

GENTLEMEN—Sub-Committee No. 3 has had its attention called to the insufficiency of school accommodations at school No. 20 for children ranging in age from four to six years. In the lowest grade, the pupils are instructed in kindergarten and chart work.

Attached is a list giving the names, residences and ages of fifty-three (53) pupils actually in attendance in excess of fifty-six (56) pupils in the lowest grade, also list of eighteen (18) children whose parents have signified a wish to have them provided with seats and instruction.

This is an unusual state of affairs and we would respectfully recommend that an additional room be opened in School No. 20, to meet the demand of that section of the city.

BOWEN STALEY,
MICHAEL F. WALSH,
WILLIAM REYNOLDS.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Appointment of a Janitor. :

Mr. Bergin announced the appointment of Mrs. Ann Newman as Janitor of School No. 23, *vice* Mrs. Mary Fowler, resigned.

A question having been raised as to the regularity of Mrs. Fowler's resignation, Mr. Godley moved that the whole matter be referred to Sub-Committee No. 3 for investigation and report.

Adopted.

Communications.

The Secretary presented a communication from the Kindergarten Teachers' Association of this city, inviting the Board to be present at a lecture by Miss Wiltse of Boston, to be delivered on Tuesday, April 21, at 8 o'clock P. M., in the chapel of the High School.

On motion of Mr. Shoemaker, the invitation was accepted.

The Secretary presented a communication from Miss Anna P. Erwin, asking that she be allowed the amount deducted from her salary on account of illness acquired, as she believes, through the unhealthy condition of School No. 24.

The communication was accompanied by a certificate from Dr. J. F. McKown to the same effect.

On motion of Mr. Staley, the communication was referred to the Finance Committee, with instructions to report upon this case at the second meeting of the Board succeeding the present one.

Adopted.

The Secretary presented a communication from the Joint Memorial Committee of the G. A. R., asking that the children of the public schools be requested to contribute flowers for the decoration of the soldiers' graves on Decoration Day.

Mr. Shoemaker moved that the Principals be instructed to invite the children to furnish flowers as suggested in the above communication.

Adopted.

Appointment of a Teacher.

Mr. Staley, on behalf of Sub-Committee No. 3, named Kate A. Burke as teacher for the probationary term of one year, in School No. 20, in accordance with the order of the Board directing the appointment of an additional teacher in that school.

Election of a Teacher.

Mr. Staley moved that the Board proceed to the election of a teacher who had served a year.

Adopted.

Messrs. Shoemaker and Lipman were appointed tellers, and reported that Lyda A. White of School No. 20, had received twelve (12) votes.

Whereupon, the President announced that Miss White was duly elected a teacher in accordance with the rules of the Board.

Resolutions.

By Mr. Fitzsimmons :

Resolved, That the Committee on Construction and Repairs, be and is hereby directed to place a new fence on the South Pearl street side of the premises of School No. 14.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

My Mr. Walsh :

Resolved, That Messrs. Reynolds, Wilson and Walsh, be appointed a special committee to select a site for new school building No. 6, and report their conclusion to this Board for approval.

Resolved, That Messrs. Lipman, Gaus and Shoemaker, be appointed a special committee to select a site for new school building No. 24, and report their conclusion to this Board for approval.

Adopted.

By Mr. Fitzsimmons :

Resolved, That the Finance Committee be directed to confer with the Finance Department of the city, relative to establishing an Insurance Sinking Fund on school buildings.

Adopted.

By Mr. Walsh :

Resolved, That the Committee on Construction and Repairs be authorized to advertise in the official papers in the city for proposals for the purchase of school property No. 19, No. 54 Canal street.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Unfinished Business.

The bills reported by the Committees on Repairs, Supplies and Library, at the last meeting and not acted upon at that time, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh moved that when the Board adjourn it be until Monday, April 27, at 8 o'clock P. M.

Adopted.

Adjourned.

(Approved *April* 27, 1891.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED FORTY-SECOND MEETING.

The Board held an adjourned meeting Monday, April 27, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—Mr. Rudd.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, April 27, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

J. E. Jones, setting glass, Schools Nos. 6, 7, 11, 14, 15, 21, 25	\$18 70
Juo. N. Foster, watching High School after fire	5 25
Brainard & Shephard, steam fitting, Schools Nos. 10 and 15 and High School	5 33
Jas. Feeney, carpenter work, Schools Nos. 1, 17, 20..	8 00
	<hr/>
	\$37 28
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$37.28, be and they are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills of J. N. Foster, \$5.25, and J. E. Jones, \$18.70, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—10.

Nays—None.

Mr. Staley, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, April 27, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Secretary's schedule, cash paid for expressage and postage.....	\$10 55
Charged to "Miscellaneous."	
Wm. Van Valkenburgh, brooms, several schools.....	\$10 84
N. L. Osborne, water filters, several schools..	57 60
Eugene Sanders, type-writing supplies, for office	5 50
Charged to "Supplies."	73 94
	<hr/>
	\$84 49
	<hr/> <hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Reynolds, Shoemaker, Staley, Walsh, Wilson and President—9.

Nays—None.

Mr. Ruso, on behalf of the Committee on Law, presented a certified copy of the law creating the Public Building Commission of the City of Albany, and asked that it be printed in the minutes.

Adopted.

CHAP. 151.

AN ACT to provide for the construction of certain public buildings in the city of Albany.

BECAME a law without the approval of the Governor, in accordance with the provisions of article four, section nine of the Constitution, April 9, 1891.
Passed, three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

SECTION 1. The mayor of the city of Albany is hereby authorized to appoint four reputable persons who shall be residents and freeholders of said city, who, together with the mayor of the city, for the time being, shall be commissioners to construct the buildings hereinafter mentioned, and who shall be styled "the public building commissioners of the city of Albany." The said commissioners so appointed shall hold their office until the completion of the said public buildings, and any vacancy occurring in their number by death, resignation, removal from the city or other disability, shall be filled by the mayor of said city by certificate under the hand of said mayor, filed with the clerk of the common council of the city of Albany. The said commissioners shall serve without any compensation for their services under this act. The mayor shall assign or appoint a clerk to said commissioners who shall receive a compensation at the rate of not exceeding one thousand dollars per year, who shall keep a record of all their transactions and perform such other service, as may be required of him by said commission.

§ 2. The commission herein provided for shall have power and authority to repair the high school building and erect an addition thereto upon the lot next adjoining said high school building upon the east, and to erect not exceeding three public school buildings at such places within the city of Albany as the board of public instruction of the city of Albany may select. The aggregate expense of such repairs and construction of buildings shall not exceed the sum of one hundred and ninety thousand dollars. They shall also have power and authority to erect not exceeding four buildings for the use of the fire department of the city of Albany, to be located at such points within the city of Albany, as they may select, and at an aggregate expense of not exceeding fifty thousand dollars. They shall also have power to erect one station-house for the use of the police department of the city of

Albany, at such place within the city as they may select, at an expense of not exceeding twelve thousand dollars. And for the purpose of erecting such buildings the said commissioners may use such land now owned by the city of Albany, or any department, board or commission thereof, as they may deem necessary, and in the event of its being necessary for the erection of said buildings, or any or either of them, for the said commissioners to acquire title to any land not now owned by the city of Albany, or any department, board or commission thereof, they may, in the event of their being unable to agree with the owner or owners of said property, direct the corporation counsel of the city of Albany, to take the proceedings mentioned in title seventeen of chapter two hundred and ninety-eight of the laws of eighteen hundred and eighty-three, for the purposes of acquiring the land so deemed necessary by them.

§ 3. The said commissioners shall, within thirty days after their appointment, determine upon the sites for the erection of the buildings provided for by this act, excepting the sites for the school buildings which shall be selected as hereinafter provided, and as soon thereafter as title to the land necessary for the erection of said buildings shall be vested in the city, the said commissioners shall solicit, by public advertisement, plans or plans and specifications for the erection and construction of said buildings, or of such of them as the city shall then own the site of, and may make such compensation as they may deem proper to the person or persons furnishing plans or plans and specifications for the construction thereof, which plans and specifications shall be open for public inspection at such place as the said commissioners may designate, at least ten days before the letting of any contract for the building of any or either of such buildings. As soon as the said commissioners, or a majority of them, shall agree upon a plan for the construction of any or either of said buildings, the work of building and constructing the same shall be let by contract or contracts, and said commissioners shall give reasonable notice in the official newspapers of the city of Albany, calling for bids for the construction of said building or buildings. Said notice to be by publication, not less than twice each week, for three consecutive weeks. The said contract or contracts shall be let to the lowest responsible bidder or bidders, upon his or their executing to the said commissioners a good and sufficient bond, to be approved by the corporation counsel of the city of Albany, with sufficient sureties for the faithful performance of

such work, and that said building or buildings provided for in the contract shall be completed according to the terms of said contract, and in the period to be specified therein, which shall not be over fifteen months from the time of the execution of such contract, reserving, however, to said commissioners the power to reject any and all bids which said commissioners shall deem not to be advantageous for the interest of the city of Albany. Said commissioners shall have power to employ an architect or architects to superintend the construction of such buildings, at such compensation as such commissioners shall deem reasonable. No member of the common council of the city of Albany or of the commission hereby created, or any person holding office within the city or county of Albany, either by election or appointment, shall be in any way or manner interested, directly or indirectly, in furnishing any materials, supplies or labor, for the construction of said buildings, or any or either of them.

§ 4. The board of public instruction shall select the sites for the location of the three several school buildings to be erected as hereinbefore provided, and shall certify to "the public building commissioners of the city of Albany" the several sites so selected, and "the public building commissioners of the city of Albany" shall immediately take steps to acquire title thereto, as provided by section two of this act. All the plans and specifications proposed for the erection of the school buildings, or for repairs and extension to the high school, must first be approved by the board of public instruction before the same shall be adopted by "the public building commissioners of the city of Albany," and the school buildings shall be erected in accordance with the plans and specifications so approved by the board of public instruction of the city of Albany. The superintendent of school buildings employed by and under the direction of the board of public instruction shall act, under the direction of the public building commissioners, as superintendent of construction of the school buildings erected under this act.

§ 5. It shall be the duty of the board of finance of the city of Albany to borrow on the faith and credit of the city of Albany such sum or sums of money as shall be required to pay the expenditures herein authorized to be made by the said commissioners under this act, and to issue the bonds of said city therefor, which bonds shall be signed by the said mayor and chamberlain, and shall be made registered and payable in the city of Albany. They shall bear interest at the rate of not more than three and one-half

per centum per annum, payable semi-yearly ; and as fast as the money shall be required by said commissioners, they shall be negotiated by said mayor and board of finance, as hereinafter provided, and the money received therefrom shall be deposited with the chamberlain of said city, who shall keep a separate account thereof, and shall pay therefrom under the order of said commissioners, or a majority of them, such sums as shall be required by the expenditures authorized by this act. The negotiation of such bonds shall be by selling the same by the said chamberlain to the highest bidder at public auction, at not less than par, giving at least ten days' previous notice of the time and place of sale, by publication in the city papers designated for the publication of city proceedings. Such bonds shall be issued in such manner and for such a length of time that five thousand dollars thereof shall be payable each year, commencing the second year after the issue of the first one, the last of said bonds to be payable not later than twenty years from the issue of the first bond. It shall be the duty of the common council of said city to cause to be raised yearly by tax upon the taxable property in said city, in the same manner as other general taxes are levied, a sum sufficient to pay the interest upon said bonds when and as the same shall become due and payable, and the sum of five thousand dollars to meet the amount of principal coming due each year under the provisions of this act. And the remainder of said bonds due at the expiration of said twenty years, not provided for by said annual payment of five thousand dollars shall be payable out of the general debt sinking fund of the said city of Albany. The chamberlain of the city of Albany is hereby authorized to make advances for the necessary expenditures by the said commissioners, upon their order or draft, from any funds in his possession, prior to the issuing of the bonds herein authorized, and to be reimbursed from the proceeds of the subsequent sale of any of such city bonds.

§ 6. The said commissioners shall keep a full record of their proceedings and an exact and particular account of all their receipts and disbursements under and by virtue of this act, and which records and accounts shall at all times be open to inspection by the mayor, chamberlain, and members of the common council of the city of Albany, and upon the completion of their duties said commissioners shall deposit such records and put their books of account, and vouchers pertaining to the work of said commissioners under this act, in the office of the chamberlain of the city of Albany, there to be preserved as records of his office.

§ 7. Upon the completion of the construction of any of the buildings hereby authorized to be constructed, the said commissioners shall forthwith turn the same over to the officer, commission or department, for whose use or occupation it is designated, and when the last of such buildings is so completed and accepted, the mayor of the city of Albany, by a certificate in writing to be filed with the clerk of the common council of said city, shall dissolve said commission.

§ 8. This act shall take effect immediately.

Mr. Lipman, on behalf of the special committee appointed to select a site for new school building No. 24, presented the following report :

ALBANY, *April 27, 1891.*

To the Board of Public Instruction :

Your special committee appointed for the purpose of selecting, and recommending to the Board for approval, a site for new school building No. 24, respectfully reports that it has carefully inspected the district whose school population is to be accommodated, and have considered seriously a number of sites. Among the locations considered more or less eligible were the property adjacent to old No. 24, on the west extending to Lark street ; the lots between Jefferson and Elm streets, facing Delaware avenue ; those on the eastern side of Dove street, between Elm street and Irving place ; and the Luther property on Elm street. As nearly as your committee could ascertain, the cost of any of these sites would range from \$15,000 to \$25,000, a cost altogether beyond the means at your command.

Your committee was much attracted by a plot of ground on Delaware avenue, belonging to the county of Albany, and included within the Penitentiary grounds, which could undoubtedly be obtained at a moderate cost, and was seriously considering its selection when Corporation Counsel Herrick called the attention of your committee to the property owned by the city facing Delaware square, extending west from Delaware avenue to the westerly line of Lark street, and south to the northerly line of Morris street, giving a frontage on Delaware square of about seventy (70) feet to the easterly line of Lark street, and a depth of one hundred eighty-seven (187) feet on the line of Lark street, and a breadth of about one hundred thirty (130) feet at the rear on Morris street. This plot of ground embraces an entire block, absolutely preventing any encroachments that would interfere

with light and air ; and is of sufficient dimensions to meet the requirements of the projected building.

For these reasons and the farther exceedingly important consideration that the plot already belongs to the city, your committee unanimously recommends the selection of the site last described.

The following resolutions are offered for adoption :

Resolved, That this Board hereby certifies to the "Public Building Commissioners of the City of Albany," that it has selected, as a site for the erection of the new school building to replace School No. 4, the plot of ground beginning on the southwesterly corner of Delaware avenue and the line of the present entrance to the Penitentiary grounds and extending westerly about seventy (70) feet to the easterly line of Lark street, thence southerly one hundred eighty-seven (187) feet to the northerly line of Morris street, thence easterly one hundred thirty (130) feet to the westerly line of Delaware avenue, thence northerly to the place of beginning.

Resolved, That the Secretary be directed to transmit a copy of these resolutions to the Public Building Commissioners of the city of Albany.

HENRY W. LIPMAN,
C. H. GAUS,
ANGUS McD. SHOEMAKER.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, offered the following resolutions :

Resolved, That this Board hereby certifies to the "Public Building Commissioners of the City of Albany," that it has selected as a site for the erection of new school building No. 4, the plot of ground now owned by the city on the northeasterly corner of Madison avenue and Ontario street : said lot being about 229 ft. 3 in. on Ontario street, and about 88 ft. on Madison avenue.

Resolved, That the Secretary be directed to transmit a copy of

the above resolution to the Public Building Commissioners of the City of Albany.

MICHAEL F. WALSH,
O. E. WILSON,
C. H. GAUS,
JOHN L. GODLEY.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Unfinished Business.

The bills reported at the last meeting by the Committees on Supplies and High School were ordered paid by the following vote ; a separate roll-call being made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Executive Session.

On motion of Mr. Reynolds, the Board proceeded to hold an executive session concerning the location of new school building No. 6. After considerable discussion of various proposed sites, Mr. Wilson moved that the consideration of this matter be postponed until the next meeting of the Board.

Adopted.

Mr. Ruso moved that the Committee on Construction and Repairs be authorized to advertise for proposals to purchase old school buildings Nos. 6, 19, 23 and 24.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Shoemaker, Staley, Walsh, Wilson and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved, *May 4*, 1891.)

SEVEN HUNDRED FORTY-THIRD MEETING.

The Board held a regular meeting Monday, May 4, 1891.

Present—President Gaus, and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Bergin, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of April, 1891, which was ordered to be printed and filed.

ALBANY, May 4, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of April, 1891, together with the itemized disbursements for the same month :

April 1, 1891.

Balance to the credit of the Board with the City

Chamberlain	\$114,059 15
State apportionment	49,480 85
Tuition of non-residents	224 00
Fees for use of High School text-books	6 00
Library fines	12 00

\$163,781 73

Disbursements.

Teachers' salaries	\$17,383 91
Janitors' salaries	994 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	260 83
Repairs	1,189 64
Supplies	132 69
Text-books	104 26
Miscellaneous	161 27

Printing.....	\$512 80	
School apparatus.....	16 75	
Fuel.....	182 71	
Gas	215 80	
	<hr/>	\$21,590 59
		<hr/> <hr/>

May 1, 1891.

Balance to the credit of the Board.....		\$142,191 14
Teachers' salaries	\$106,708 62	
Janitors' salaries.....	8,233 24	
Superintendent of Schools.....	2,000 00	
Superintendent of Buildings.....	1,000 00	
Clerk	480 00	
Library	1,367 53	
Repairs	3,914 99	
Supplies.....	965 88	
Text-books.....	862 54	
Miscellaneous	427 37	
Printing.....	687 71	
School furniture.....	1,053 61	
School apparatus.....	97 51	
Fuel.....	7,201 52	
Gas	217 85	
Addition to School No. 12.....	243 76	
Manual training.....	1,379 01	
Renovating School No. 20.....	5,000 00	
Teacher's class.....	350 00	
	<hr/>	142,191 14
		<hr/> <hr/>

Respectfully submitted,

CHAS. W. COLE,
Secretary.

Mr. Reynolds, on behalf of the Committee on Text-Books and Course of Study, presented the following communication :

ALBANY HIGH SCHOOL, }
ALBANY, N. Y., May 4, 1891. }

To the Committee on Text-books and Course of Study, Board of Public Instruction :

GENTLEMEN : The text-book on Psychology, now in use in this High School, is the one adopted in 1868. Its defects have long been apparent, and I have examined many books with a desire to

find one better adapted to our needs. I think "Steele's Rudimentary Psychology," published by Leach, Shewell & Sanborn, would be a great improvement upon the one now in use, and I would respectfully ask its adoption. It will be remembered that the study of Psychology is confined to a single class taught by a single teacher for one semester of each year.

Very respectfully submitted,

O. D. ROBINSON.

Also, the following report :

ALBANY, *May 4, 1891.*

To the Board of Public Instruction :

The Committee on Text-books and Course of Study, in compliance with the request of Prof. O. D. Robinson, hereto annexed, respectfully recommend the adoption of "Steele's Rudimentary Psychology " for use in the High School.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, presented the following report:

ALBANY, *May 4, 1891.*

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

J. H. Moran, plumbing work, Schools Nos. 2, 4 and 21,	\$16 66
Jno. Snyder, painting delivery wagon	10 00
F. Hellwig, lock, key and gong work, Schools Nos. 2, 6, 7, 8, 12, 15, 20, 23, and High School.....	16 05
F. Schimpf, lock, key and gong work, Schools Nos. 1 and 20.....	3 30
Asbury Cook, carpenter work, School No. 7.....	13 30

Thomas Hyde, cellar drainer, School No. 10.....	\$30 00
P. H. Smith, carpenter work, Schools Nos. 21, 22, 23 and 25.....	14 62
	<hr/>
	\$103 93
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$103.93, be and they are hereby ordered paid, the amount to be charged to "Repairs."

MICHAEL F. WALSH,
JOHN L. GODLEY,
C. H. GAUS,
O. E. WILSON.

Laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *May* 4, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

J. A. Stilwell, ink, schools generally.....	\$20 00
John Skinner, 3 Webster's International Dictionary, one each for Schools Nos. 2, 12 and 14.....	26 25
Charged to "Supplies."	<hr/>
	\$46 25
	<hr/> <hr/>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on the High School' offered the following resolutions :

Resolved, That on and after the opening of the schools in September next. the instruction and the supervision of the practice work of the Teachers' Training Class be assigned to Jennie A. Utter, Principal of School No. 24, and in consideration of the necessity of said Principal being thus obliged to devote the most of the school hours to this special work, a Vice-Principal shall be appointed, who shall take charge of all matters of attendance, tardiness, monthly and annual reports and other minor details of a Principal's duties ; and shall also give special instruction to the Teachers' Training Class in such branches as may be assigned by the Principal on consultation with the Superintendent of Schools.

Resolved, That Anna P. Erwin, teacher in School No. 24, be and is hereby appointed Vice-Principal as above provided, at an annual salary of seven hundred dollars (\$700) from September 1, 1891.

Mr. Fitzsimmons moved to lay the resolutions on the table until the next meeting of the Board.

The motion was lost by the following vote :

Ayes—Messrs. Bergin and Fitzsimmons—2.

Nays—Messrs. Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—10.

The resolutions were then adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the same committee, offered the following resolutions :

Resolved, That this Board hereby certifies to the Public Building Commissioners of the City of Albany, that it has selected, as site for the erection of an addition to the High School building, the lot next adjoining the High School upon the east ; said lot being now the property of the city, and of the following dimensions : fifty-one (51) feet six and one-half ($6\frac{1}{2}$) inches on Steuben street, from the High School line to its easterly line, thence one

hundred twelve (112) feet to the line on Columbia street, thence fifty-two (52) feet two (2) inches to the High School line, thence about one hundred (100) feet to the place of beginning.

Resolved, That the Secretary be directed to transmit the above resolution to the Public Building Commissioners of the city of Albany.

Adopted.

Mr. Lipman, on behalf of the same committee, presented the following communication :

ALBANY, N. Y., *May* 1, 1891.

To the Committee on the High School :

GENTLEMEN : Allow me to call your attention to " Kennedy's Geometrical Blocks." It seems to me that they are just what we need in the mathematical department of the High School. They clearly represent to the eye what is also made a matter of demonstration in the text-book, and are in the line of modern work.

Respectfully,

J. H. GILBERT.

Also, the following :

Resolved, That the High School Committee be and hereby is authorized to purchase one set of " Kennedy's Geometrical Blocks " for the use of the Mathematical Department, at a cost not exceeding twenty five dollars (\$25), the cost to be charged to " School Apparatus."

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, *May* 4, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John N. Carroll, sections 19 and 20 Century Dictionary	\$5 00
John Skinner, one copy, Civil List, '91	3 00
Joseph McDonough, vol. 6, Chambers' Encyclopædia..	3 00
Asbury Cook, locks and keys and window cord	5 19
	<hr/>
	\$16 19
	<hr/> <hr/>

JOHN L. GODLEY,
MICHAEL F. WALSH,
BOWEN STALEY,
C. H. GAUS.

Laid over under the rules.

Mr. Reynolds, on behalf of Sub-Committee No. 3, offered the following resolution, which was adopted:

Resolved, That daily single sessions be continued in School No. 6, during the present school year.

Statistics of Attendance, Etc.

The Superintendent of Schools presented the following table of comparative statistics for the month of April, 1891, which was ordered to be printed :

APRIL.	1891.	1890.	Increase.	Decrease.
Number enrolled	11,454	11,325	129	
Average number belonging	10,632	10,590	42	
Average attendance	9,848	10,050	....	202
Per cent. of attendance	93	95	....	2
Per cent. of tardiness .....	.2	.19	.01	
Cases of corporal punishment	3	4	....	1
Cases of suspension	3	8	....	5
Cases of truancy	32	50	....	18

Resolution.

By Mr. Gaus :

Resolved, That the janitor of School No. 19 be directed to take charge of the building until the property is disposed of, and that he be paid at the rate of twenty dollars per month.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Executive Session.

On motion of Mr. Walsh, the Board went into executive session.

Mr. Reynolds, on behalf of the Special Committee for the selection of a site for new School No. 6, moved that the Committee on Printing be directed to have prepared two hundred fifty (250) posters, announcing the sale of school property as already advertised in the official papers, and to cause the same to be posted in a prominent way throughout the entire city.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Unfinished Business.

The bills reported by the Committee on Construction and Repairs at the last meeting, and not acted upon at that time, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Adjourned.

(Approved *May* 18, 1891.)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED FORTY-FOURTH MEETING.

The Board held a special meeting Thursday, May 7, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Ruso, Walsh and Wilson.

Absent—Messrs. Rudd, Shoemaker and Staley.

Mr. Lipman offered the following resolution, which was adopted :

Resolved, That the Committee on Construction and Repairs be and are hereby directed to appear before the Public Building Commission of this city, and oppose the erection of engine-houses on the property of Schools Nos. 4 and 12.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *May* 18, 1891.)

SEVEN HUNDRED FORTY-FIFTH MEETING.

The Board held a regular meeting Monday, May 18, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Fitzsimmons, on behalf of the Committee on Rules and Regulations, submitted the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your Committee on Rules and Regulations has had under consideration amendments to Section 45, Article IV., offered by Commissioner Berghin, March 16, 1891.

On examination we found that said article was amended July 1, 1889, by resolution directing that single sessions might be held, with the consent of the Superintendent of Schools, on stormy days from 9 A. M. to 1:30 P. M. On November 17, 1890, a resolution was adopted directing Principals to make application for single sessions to the Superintendent, on stormy days, before 10 o'clock A. M.

In order to ascertain the result of carrying out the foregoing rule, we attended a meeting of the Principals on the evening of the 12th inst. We invited an expression from the Superintendent and each Principal. Each school was represented either by the presence of the Principal or his expression sent to the committee.

A general opposition was shown to the present law on account of the long session from 9 to 1:30, and the inability to reach the Superintendent on all occasions. It was shown that little success was met with in results, after the usual closing hours; fatigue and want of nourishment depriving the children of activity and earnestness. It was the unanimous opinion that the proposed amendment would meet all objections and work to the interest of our system.

We recommend that the resolution be adopted with the following amendments: Dismiss school for the day in primary departments at the usual hour of dismissal, and in other departments at 12 o'clock, and by inserting the word "forthwith," after the words "to report" in the second paragraph.

J. J. FITZSIMMONS,
WM. P. RUDD,
ANGUS McD. SHOEMAKER.

The recommendation of the committee was adopted.

The amended By-law reads as follows:

Add to Section 45, Article IV., in place of the amendment adopted July 1, 1889, the words:

"When the weather is exceptionally inclement and exposure to

it liable to endanger the health of the pupils, the Principals of the several schools, in their discretion, are authorized to dismiss school, for the day, in the primary departments at the usual hour of dismissal, and in other departments at twelve o'clock.

"Whenever a dismissal is made under this rule, it shall be the duty of the Principal concerned to report forthwith his action to the Superintendent in writing, and the Superintendent shall report all such cases to the Board, monthly."

Mr. Fitzsimmons, on behalf of the same committee, submitted the following :

ALBANY, May 18, 1891.

To the Board of Public Instruction :

Your Committee on Rules and Regulations respectfully submits the following annual report of amendments to the By-laws adopted during the year just closing :

Section 88, Article VIII., amended permitting transfers from one school to another at any time instead of on the first day of each semester, and also directing Principals to permit no school room to be filled beyond its seating capacity.

Section 92, Article IX., directing that the American flag be flung to the breeze on all days and occasions when flags are raised from state and city buildings.

Section 45, Article IV. Amending the law on single sessions on stormy days. Discretionary power is now left with the Principals, and they are to report to the Superintendent, in writing, when such sessions are held. The hours of such sessions are changed from 9 A. M. to 1:30 P. M., as formerly, to 9 A. M. to 12 M.

Some time ago, a special committee, appointed to look into the matter of compulsory education, reported to the Board in favor of such a system, and suggested that the Committee on Rules and Regulations should formulate rules to govern a committee to be known as a Committee on Compulsory Education. It was then expected that the legislature would enact a law in conformity with the wishes of the promoters of such a system. By reference to the last report of our Superintendent on that matter, it will be found that the present statute is insufficient, and we have therefore done nothing in that respect.

As the law relating to school boundaries is not complete, inasmuch as no specified boundary has been adopted, it would seem advisable to either repeal the law or adopt boundaries that will

not have, as is the present case, some schools fast depleting and others overcrowding. There are many school buildings in such close proximity to each other, it might be well to exclude them from boundary lines, such as Schools Nos. 8, 14, 15, 1 and 25.

As we are all members of the Special Committee on Investigation of School Matters, we have made no efforts to report changes in the present rules, as our experience on that committee will enable us to report intelligently on all rules when we shall have finished our labors. That committee now has under consideration valuable changes in respect to applicants as teachers.

JAMES J. FITZSIMMONS,
WM. P. RUDD,
ANGUS McD. SHOEMAKER.

Mr. Reynolds, on behalf of the Committee on Text-books and Course of Study, submitted the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your Committee on Text-books and Course of Study present their annual report as follows :

During the year last past the following text-books have been introduced in the primary schools and in the High School. At the request of the teacher in charge of the mathematical departments of the High School, Wells' Algebra was adopted. Hindman's One Thousand and One Questions on Botany was also added to the list of High School text-books. On July 22d, Stillwell's Brief Lessons on the Human Body, and Kennedy's Stem Dictionary, were added to the list of books for the use of teachers in the Grammar Schools. On September 15th, Leach, Shewell and Sanborn's Number Tablets were adopted. On October 22d, the use of the text-book, "What Words Say," was discontinued; and on February 2, 1891, a book on Robinson Crusoe was adopted for use in the Grammar Schools. On May 4th, Steele's Rudimentary Psychology was adopted for use in the High School.

During the course of the year a number of changes have been made in the course of study, especially with regard to Physiology and Arithmetic, but from all the information that can be obtained by your committee, we are of the opinion that many changes can still be profitably made. As is usual where one book after another is adopted, the course is very often overloaded in particular grades, and in order to rectify the evils which occur a thorough

revision of the course is imperative. We are of the opinion that it would be wise for the Committee on Text-books and Course of Study next year to meet with a committee of the Principals and teachers of the public schools and the High School, and go over each year's course and endeavor to simplify as much as possible.

We would suggest that in the future, when teachers request the adoption of any book, that such request should be made in writing, stating the objections to the books already in use, the examination they have given to the various books then on the market, the reasons why they prefer a particular book, and that such request shall be entered in full on the minutes of the Board.

All of which is respectfully submitted.

WILLIAM REYNOLDS,
WM. P. RUDD,
JAMES M. RUSO.

Mr. Shoemaker, on behalf of the Committee on Examinations, submitted the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

The Committee on Examinations respectfully submits this its annual report for the year just closed.

EXAMINATIONS FOR TRAINING CLASS.

The committee examined a class of twenty-seven (27) applicants for admission to the Teachers' Training Class, during the week ending July 5, 1890. These were examined upon the subjects of Arithmetic, Algebra, Geography, Physiology, Physics, American History, General Literature and English Grammar; the papers having been prepared by the Superintendent of Schools and approved by this committee. Eighteen (18) of the candidates obtained the average required by the rules of the Board. Besides these, thirteen (13) graduates of the High School were admitted on presentation of academic diplomas, making a total of thirty-one (31). Your committee also examined, October 27 to 30, inclusive, a class of thirteen (13) applicants, three (3) of whom had had experience in teaching, and passed satisfactory examinations and were granted certificates; and seven (7) were accepted as satisfactory applicants for admission to the Training Class. But owing to the fact that the class had advanced some seven or eight weeks upon its course of study, it was not deemed wise that they should enter the class of '91, but they were certified as

entitled to admission to the class that will be organized next September.

Your committee is glad to renew the recommendations of former committees, that the standard of qualification for admission to this class should be not only maintained at the present height, but that the entrance to this class should be guarded even more strictly than heretofore, in order to prevent the admission of any who may be insufficiently prepared for this class. In this way only can the beneficent work of the Training Class be sustained, and the Board made sure of adding only the very best material to its list of candidates for appointment as teachers.

EXAMINATION OF CLASSES.

By the request of the Superintendent of Schools and the Principals, the semi-annual examination in January was confined to the classes from the fourth to the ninth years inclusive; it being generally agreed that the classes below the fourth year would make more satisfactory progress by not interrupting their year's work for a week or two for the sake of these formal tests. These grades, however, will be duly examined in June for promotion, as in previous years. The results of the last examination in June were fully set forth in the annual report of the Superintendent. Judging from the results of that examination and of the reports of the Principals upon the examinations of January last, your committee is satisfied that the schools are maintaining their high reputation for conscientious and successful work on the part of instructors and faithful effort on the part of the pupils. Your committee, therefore, congratulates the Board on the work done through a year of quiet but steady progress on every hand.

ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN,
WILLIAM REYNOLDS,
STEPHEN J. BERGIN.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, submitted the following report:

ALBANY, *May* 18, 1891.

To the Board of Public Instruction:

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Patrick Dunn, repairing pavement in basement School No. 12.....	\$16 80
John Gallogly, repairing walk in yard School No. 13.	3 00
John E. Jones, setting glass, Schools Nos. 1, 2, 12 and 14.....	15 60
R. B. Wing & Son, arranging halyard on flag staff High School.....	3 50
Kieley & Stahl, drain and plumbing work, Schools Nos. 10 and 17.	56 50
	<hr/>
	\$95 40
	<hr/> <hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$95.40, be and they are hereby ordered paid ; the amount to be charged to "Repairs."

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY,
O. E. WILSON.

Laid over under the rules.

Mr. Walsh, on behalf of the same committee, presented the following :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your Committee on Construction and Repairs respectfully submits the following as the annual report required by the regulations :

During the past year, an addition of four rooms was constructed at School No. 12, and one of two rooms at School No. 8. The heating and ventilating of the four room addition at No. 12 are operated by a system devised and introduced by Mr. Thomas Hyde, and the results during this past winter have been excellent.

Since the presentation of the last report, new school building No. 10 has been opened, and your committee desires to state that, in its opinion, School No. 10 is the model school building of the city. The arrangement of the rooms, halls, staircases, the lighting, the system of ventilation, are all that are to be desired. Some improvements yet remain to be made in connection with

the heating of the building, and, when these are done, School No. 10 will be in perfect condition.

The two north rooms on the lower floor of School No. 7, heretofore used as play-rooms, have been transformed into school rooms during the past season and are now in use.

During the past year, your committee has placed Hyde's automatic latrines in the basements of Schools Nos. 17 and 25, and, in addition to the placing of latrines, by the introduction of stack-heaters, the basements are also ventilated.

The action of the Board in placing \$5,000 in the budget last fall, for the renovation of School No. 20, will, we trust, enable your committee to make the necessary alterations and repairs by the introduction of a proper system of heating and ventilating, and place the school in line with the better buildings under our charge.

Your committee notes, with satisfaction, the action of the Board in closing Schools Nos. 19 and 24. These buildings have been unfit for use for some years, and your committee has repeatedly called the attention of the Board to their condition.

By the provisions of the new bonding law, it is hoped that in a year's time, the Board will possess three new buildings to take the places of Schools Nos. 4, 6 and 24 ; buildings complete in every particular.

With the addition of these buildings to those we already have, the Board of Public Instruction will possess a set of modern school houses well heated and well ventilated, buildings that will be a pride to the city and a cause of congratulation to all friends of our public schools.

Your committee wishes to testify to the services of Mr. John H. Oliver, Superintendent of Buildings ; and to state that he has performed, faithfully, the duties incident to his position.

Your committee, in compliance with Section 29, Article III., of the manual, would also state that the following general repairs are needed :

School No. 1.

Ordinary repairs are needed.

School No. 2.

In addition to the ordinary repairs, a system of improved ventilation is needed. This can be done at a moderate expense, as the arrangement of the building is such that the present ventilating

tacks can be used. Your committee would emphasize the need of the ventilation of this building. Your committee would also suggest that the present windows, which are glazed with cathedral glass, be removed and replaced by white glass. The premises around the building should be regraded and the flags relaid.

School No. 3.

The cellars should be properly drained, and the sidewalks made to conform to the grade.

School No. 5.

Your committee renew the recommendations made last year that a retaining wall should be built in the yard to prevent the water from undermining the rear foundation of the building. Another stairway from the cellar should also be built so as to allow a separate means of passage for the boys and girls to the basement. Walls and ceilings should be pointed up and kalsomined and wood-work oiled.

School No. 7.

This school should be properly drained and a cellar-drainer placed in position.

School No. 8.

The cellar of this building also requires draining, and the building itself a proper system of ventilation. Your committee, as in the case of School No. 2, would especially call the attention of the Board to this important fact.

School No. 10.

The yard and sidewalks around this building should be graded and flagged.

School No. 11.

• The walls and ceilings of this building should be pointed up, plastered and either kalsomined or painted. The entire wood-work should be oiled and varnished, and other minor repairs made.

School No. 12.

The main building should be properly ventilated, and the basement of the entire building, except the addition constructed last

summer, should also be ventilated. The ventilation of the entire basement is a matter of vital importance, and should be attended to without delay. The grounds surrounding this building should be graded and either laid with brick or flag. The sidewalk needs relaying and the curb resetting.

School No. 13.

This building should be properly ventilated.

School No. 14.

The yard of this building requires repaving and the cellar of the building should be ventilated.

School No. 15.

Some adequate means of ventilation should be provided for this large building. The walls and ceilings should be pointed up and either kalsomined or painted; the wood-work oiled and varnished; the yard graded and flagged; single desks placed in all the rooms. In fact, the entire building needs repairs and complete renovation. Your committee suggests to the Board the advisability of placing, in this year's budget, a sufficient amount for the performance of all this work.

School No. 17.

Ordinary repairs are needed.

School No. 20.

With the special appropriation credited to this school, your committee expects to place the building in excellent condition by next September. We trust to be able to report shortly the amounts of the several contracts for the performance of this work.

School No. 21.

Ordinary repairs are needed.

School No. 22.

Ordinary repairs are needed, and the building should be properly ventilated and automatic latrines provided.

School No. 25.

The walls and ceilings of this building should be pointed up, and either kalsomined or painted, and wood-work oiled.

The erection of new buildings to replace Schools Nos. 4, 6 and 24 make it unnecessary to report as to the needed, if any, repairs for these old buildings. It is to be hoped that nothing extra in the way of repairs will be needed.

High School.

All repairs needed in the High School are to be made when the annex to that building is built. This report does not call for a detailed statement of them now.

In connection with the above specified repairs needed in the above school buildings, the committee recommends that all heaters, pipes and flues in use be thoroughly cleaned and repaired during the summer vacation.

The committee offers the following resolutions :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized and directed to make the repairs recommended above as far as the funds at the disposal of the committee will permit.

Resolved, That the said committee be and is hereby authorized and directed to obtain estimates and award contracts for all repairs when the cost will exceed fifty dollars (\$50). The President or the Secretary is hereby authorized to sign and seal all such contracts on behalf of the Board. The President and Secretary are hereby authorized to pay the several amounts of said contracts on the certificate of the Superintendent of Buildings when countersigned by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY,
O. E. WILSON.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Walsh, on behalf of the same committee, submitted the following report :

ALBANY, May 18, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that they have received bids from several competitive bidders for alterations and improvements, heating and ventilating School No. 20, of whom Thomas Hyde, who agrees to do the work for the sum of \$4,995, was the lowest bidder.

The following are the bids in detail :

	Mason work for exterior and interior.	Separate bid for kalsomining walls and ceilings.	Separate bid for painting walls and ceilings.	New drain and repairing roof and painting same.	Separate bid for new roof and painting same.	
<i>Masons :</i>						
Cassidy & Gallagher.....	\$365	\$400	.....	.....	.....
Delehanty Brothers	208	200	.....	.....	.....
	Entire,					
George Weaver, jr.....	475	.....	.....	.....	.....
H. W. Young	205	125	.....	.....	.....
<i>Carpenters :</i>						
T. A. Mullen	967	.....	.....	.....	.....
Asbury Cook.....	357	.....	.....	.....	.....
James Feeney	295	.....	.....	.....	.....
<i>Painting :</i>						
John E. Jones.....	478	218	\$388	.....	.....
	Entire,					
H. E. Candall.....	992	.....	.....	.....	.....
	Entire,					
Nugent & Conner.....	655	.....	.....	.....	.....
<i>Plumbers :</i>						
John Doyle .....	.....	.....	.....	.....	\$480	Repairing, \$90.
John Moran.....	.....	.....	.....	\$175	568	
Kieley & Stahl.....	.....	.....	.....	241	496	
Thomas Hyde.....	.....	.....	.....	.....	.....	Entire work, \$4,995.
Kieley & Stahl.....	.....	.....	.....	.....	.....	Entire work, \$5,750.
Kieley & Stahl.....	.....	.....	.....	.....	.....	Heating and ventilating, \$3,900.

The following resolutions are offered for adoption :

Resolved, That the contract for alterations and improvements, heating and ventilating School No. 20, be awarded to Thomas Hyde for the amount named in his bid, he being the lowest bidder.

Resolved, That the President, or Secretary, be and is hereby authorized and directed to sign and seal, on behalf of the Board, a contract with the above named lowest bidder.

Resolved, That the President and Secretary be directed to make the several payments on the contract for the alterations and improvements, heating and ventilation, to School No. 20, upon the certificate of the Superintendent of Buildings, approved by the Committee on Construction and Repairs.

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY.
O. E. WILSON.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following articles are needed for use in the several schools :

- 25 City Directories for the use of the several schools, the office and the Library.
- 24 doz. brooms.
- $\frac{1}{2}$ doz. street brooms.
- 4 doz. hand brushes.
- 2 doz. pails.
- 6 doz. scrubbing brushes.
- 12 doz. tin cups.
- 1 gross sapolio.
- 20 boxes soap—one box each for Schools Nos. 1, 2, 3, 5, 6, 7, 8, 10, 11, 13, 14, 15, 17, 20, 21, 22 ; Schools Nos. 4 and 23, $\frac{1}{2}$ box each ; School No. 12 and High School, $1\frac{1}{2}$ boxes each.
- Ice tank for office.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the same committee, submitted the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

A. B. Van Gausbeek & Co., mats, Schools Nos.		
15 and 20	\$30 50	
S. Pohly, brooms, schools generally	20 00	
Charged to "Supplies."		\$50 50
C. W. Smith, ice, for office from Jan. 1 to April 30, '91.		3 02
Charged to "Miscellaneous."		
		<u>\$53 52</u>

HENRY W. LIPMAN,
BOWEN STALEY,
WILLIAM REYNOLDS.

Laid over under the rules.

Mr. Lipman, on behalf of the same committee, offered the following :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish the schools with the supply of coal for the ensuing school year, and to report the same to the Board.

Adopted.

Mr Lipman, on behalf of the same committee, submitted the following :

Resolved, That the Committee on Supplies be and is hereby authorized to obtain proposals to furnish all the text-books and school supplies required for the ensuing school year ; and the

President and Secretary is hereby authorized to sign and seal, on behalf of this Board, a contract, or contracts, with the lowest responsible bidder, or bidders, to furnish said text-books and supplies ; except such text-books as can be obtained from publishers at introductory or exchange rates.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on the High School, presented the following :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

W. H. Anderson, Jr., one set of Kennedy's geometrical blocks for the High School.....	\$25 00
Charged to "School Apparatus."	<u><u> </u></u>

C. H. GAUS,
JAMES M. RUSO,
HENRY W. LIPMAN,
WM. P. RUDD.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays — None.

Mr. Lipman, on behalf of the same committee, presented the following :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your Committee on the High School respectfully submits this its annual report :

In all respects, the year has been one of unsurpassed prosperity. Seven hundred forty-nine (749) pupils have been registered, as against six hundred ninety-eight (698) last year, and six hundred forty-six (646) the year previous. Nothing could better show the growing popularity of the school than the fact that the increase in the number of registered pupils for each of the past two years has been about equal to the total increase of the preceding ten years.

The average number belonging, up to May 1st, was six hundred sixty-eight (668), and the average attendance for the same time was six hundred thirty-seven (637). The average tardiness amounts to one-half of one per cent.

At the examinations held in June, 1890, certificates to enter the High School were granted to one hundred ninety-six (196) boys and two hundred nineteen (219) girls of the city grammar schools, or a total of four hundred fifteen (415). Of these, two hundred eighty (280) have entered the High School, this number being almost equally divided between the sexes. Twenty-seven (27) have entered from other schools than the public grammar schools of the city. The proportion of boys in the school is steadily increasing. In 1886, of the class entering in September, thirty-eight and one-half ($38\frac{1}{2}$) per cent. were boys, while of those entering in September, 1890, forty-eight and one-half ($48\frac{1}{2}$) per cent. were boys.

Last year, with six hundred ninety-eight (698) pupils, the building seemed crowded to repletion; with seven hundred fifty (750) this year, we have found the greatest difficulty in providing desk room. The prospect of increased facilities in the near future, by addition to, and changes in the High School building renders further remarks on this point unnecessary, unless it be to add that in making these changes, the probable needs of the school for the next ten years should be taken into account.

No change has been made in the teaching force during the year, except to secure the services of Mrs. Ida G. McMillan as substitute in place of Miss Burnap, who, on account of ill health, obtained leave of absence from April 1st to the close of the year.

With an increase of one hundred (100) pupils during the past two years, only one teacher has been added to the regular force. With few exceptions the classes are too large for the best interests of the individuals composing them; most of them ranging in number from thirty-five (35) and forty (40) to seventy (70) members.

The manual training continues to be popular with teachers and pupils, and to win favor with the public as its aims and methods become better known. The teacher in charge of the girls' department, Miss Margaret I. Overton, has recently gone to Sweden to pursue an extended course of instruction in the Slöjd system at the national training school of that country. Important questions with reference to extending the course to include instruction in metal working among the boys, and the kind of advanced work for the girls, should soon be settled by the committee.

The changes already made in the course of study will necessitate others to complete the curriculum, which should be decided upon before the close of the present school year.

The usual public and semi-public exercises, which have been characteristic features of the school from the first, have fully sustained the high reputation previously attained in this direction. Your committee especially commends the custom, instituted in this school during the past four years, of devoting the last recitation session preceding February 22d and May 30th to patriotic exercises appropriate to the above-named holidays.

C. H. GAUS,
JAMES M. RUSO,
HENRY W. LIPMAN,
WM. P. RUDD.

Mr. Ruso, on behalf of the Committee on Law, presented the following :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your law Committee beg leave to submit the following report :

The only matters that have come before your committee during the past year have been in relation to the lot in the rear of the High School, and new buildings in place of old school buildings Nos. 24, 6, 19 and 23. Your committee would report that all legal complications have been happily avoided by the passage of the bill to create a Public Building Commission by the Legislature.

JAMES M. RUSO,
BOWEN STALEY,
STEPHEN J. BERGIN.

Mr. Staley, on behalf of the Committee on Printing, presented the following :

ALBANY, May 18, 1891.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

Taylor & Roberts, for printing and posting 250 descriptions of sale of school property, known as Schools Nos. 6, 19, 23 and 24	\$10
Charged to "Printing."	=====

BOWEN STALEY,
JAS. J. FITZSIMMONS,
ANGUS McD. SHOEMAKER.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following :

ALBANY, May 18, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

H. H. Glasford for H. R. Page & Co., being for 12 parts of Albany Illustrated, for Library	\$19 80
Charged to "Library."	=====

JOHN L. GODLEY,
BOWEN STALEY,
C. H. GAUS,
MICHAEL F. WALSH.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Godley, on behalf of the same committee, presented the following report :

ANNUAL REPORT OF THE COMMITTEE ON LIBRARY.

ALBANY, *May* 18, 1891.*To the Board of Public Instruction :*

The Committee on Library respectfully presents to the Board its report for the year ending April 30, 1891.

The financial statement prepared by the Secretary shows an unexpended balance on hand of \$1,367.53.

The receipts and disbursements on account of the Library are as follows :

Receipts.

Amount on hand May 1, 1890.....	\$1,151 85	
From annual budget.....	900 00	
From State apportionment.....	791 05	
From library fines.....	47 00	
	<hr/>	\$2,889 90

Disbursements.

Librarian's salary.....	\$600 00	
Books purchased.....	562 27	
Printing.....	18 75	
New shelving.....	226 65	
Cleaning.....	50 00	
Rebinding books.....	34 70	
Librarian pro tem.....	30 00	
	<hr/>	1,522 37
		<hr/>
Balance on hand May 1, 1891.....		\$1,367 53
		<hr/> <hr/>

Library report for year ending April 30, 1891.

No. of vols. in Library May 1, 1890.....	6,448	
No. of old vols. discarded since May 1, 1890.....	140	
	<hr/>	
Balance.....	6,308	
No. of vols. added since May 1, 1890.....	243	
	<hr/>	
No. of vols. in Library May 1, 1891.....	6,551	
	<hr/> <hr/>	

The classification is as follows :

	May 1, 1890.	Taken out during year.	Added during year.	May 1, 1891.
Philosophy	122	.....	.....	122
Theology	122	.....	.....	122
Sociology	339	.....	7	346
Philology	57	.....	5	62
Science	388	.....	18	406
Useful Arts	154	.....	2	156
Fine Arts	163	.....	1	164
Literature { Poetry	367	.....	1	368
{ Fiction	1,275	131	124	1,268
{ General literature....	644	2	18	660
History { Travel	483	3	6	486
{ Biography	882	1	21	902
{ History	892	3	25	914
General reference	560	.....	15	575
Totals	6,448	140	243	6,551

No. of persons holding cards May 1; 1890..... 2,946

No. of persons holding cards May 1, 1891..... 3,341

Showing an increase of..... 395

Number of persons drawing books each month as follows :

1890.

May, 614.	Aug., 316.	Nov., 853.	Feb., 519.
June, 542.	Sept., 422.	Dec., 502.	Mar., 522.
July, 420.	Oct., 581.	Jan., '91, 538.	Apr., 481.

Average per month, 500.

Circulation for same months as follows :

1890.

May, 984.	Aug., 566.	Nov., 853.	Feb., 761.
June, 751.	Sept., 580.	Dec., 628.	Mar., 769.
July, 666.	Oct., 1017.	Jan., '91, 701.	Apr., 622.

Average per month, 742.

Total circulation for the year, 8,899 volumes.

Number of books rebound during the year, 115.

The committee believe that it will be wise policy to continue the practice of the Library Committee of the past four years of constantly enlarging the reference department by the purchase of all standard works of that nature that appear — of buying only

such miscellaneous works as are calculated to prove of continued usefulness—renewing, when necessary, the works of light literature which have become classical.

The indebtedness of the committee to Prof. Chas. W. Cole, Superintendent of Schools, is acknowledged for the kindly assistance rendered and advice given, and the interest he has taken in the welfare of the Library.

The committee highly appreciate the efforts of Prof. O. D. Robinson in endeavoring to secure the advantages of a complete reference library for the pupils under his charge.

Miss Fannie M. Prentice, the Librarian, is to be commended for the prompt and careful manner in which she has discharged her duties and the particular attention she has given to the same.

The following resolutions are respectfully submitted for the consideration of the Board :

Resolved, That the usual vacation of one month (August) be granted the Librarian, Miss Fannie M. Prentice.

Resolved. That the Library Committee be and are hereby authorized to employ a temporary Librarian for the month of August, 1891, at an expense of not more than thirty dollars (\$30), to be paid when the services have been rendered.

JOHN L. GODLEY,
MICHAEL F. WALSH,
BOWEN STALEY,
C. H. GAUS,

Committee on Library.

Dated ALBANY, *May* 18, 1891.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

Mr. Bergin, on behalf of the Committee on Hygiene, presented the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

In accordance with the regulations, your Committee on Hygiene presents the following as its annual report :

The energetic and efficient committees of last year and all previous years have so fully examined into, and reported upon, the

condition of the various schools, that there is literally nothing left for the present committee except to renew practically the suggestions heretofore made.

The erection of new buildings and the improvement in the sanitary conditions of many of the old ones have removed most of the causes of complaint and apprehension. The action of the city in replacing Schools Nos. 6 and 24 by new and, undoubtedly, sanitarily perfect buildings, the improvements about to be made at School No. 20, and the closing of School No. 19, by your body, leaves little to be done in relation to the buildings controlled by this Board. Your committee will simply indicate in this report what it deems to be essential things in respect to buildings that have not been provided for already.

High School.

Your committee hopes that the extensive repairs that are to be made in this building, under the direction of the Public Buildings Commission, will include the improvements that have evidently been necessary for many years, in the direction of ventilation. The present partial system of ventilation must be enlarged and reinforced in order to produce anything like satisfactory results.

School No. 2.

The ventilation of the cellars in this building needs the active remedies suggested by previous committees, and it is hoped that this improvement may be made during the coming vacation.

School No. 7.

The drainage of the cellar of this school seems to be still incomplete, and your committee recommends that an effort be made to remedy this defect.

School No. 8.

A system of cellar ventilation is exceedingly needed in this building. The rest of the building seems to be in satisfactory condition.

School No. 12.

The new portion of School No. 12 is quite satisfactorily heated and ventilated, and your committee hopes that the Board will soon be able to remedy the very apparent defects in the older portion of the building by providing a complete system of both cellar and room ventilation.

School No. 13.

This building has no means of ventilation provided, except through the windows and doors, and should be provided with better means of ventilation as soon as possible.

School No. 14.

The cellar of this building is not as well ventilated as it should be, and it is hoped that it may be improved during the coming vacation on the plan suggested by the Principal of the school. The Board has already directed, by resolution, that needed improvements in this regard be given attention.

School No. 15.

The cellar ventilation lately provided for this school has proved to be salutary and has bettered the conditions in the school rooms, but it is evident that some means of complete ventilation for these rooms should be provided at an early date.

School No. 22.

Cellar ventilation and latrines should be immediately provided for in this building.

School No. 23.

The bad condition of this building remains, and can be cured only by the radical method of closing it and placing the scholars in a new and properly constructed building.

Schools Nos. 17 and 25.

In response to the recommendation of the committee in its last annual report, both of these schools have been provided with automatic latrines and an excellent system of ventilation for the cellars. The effect of the latter has been to improve very much the healthfulness of both of these buildings.

No comment has been made in this report upon the conditions of Schools Nos. 4, 6 and 24, because provision has been made by law for the erection of new buildings to replace these.

Your committee congratulates the Board on the very rapid and satisfactory progress that has been made during the past five or six years in rendering all our school buildings as nearly perfect, sanitarily, as is practicable. There is no matter that comes under the jurisdiction of this Board that is more important and should

have more attention given to it than the conditions that are conducive, or inimical, to the health of the children entrusted to its charge. With the erection of the new buildings proposed, and the improvements suggested in this report, your committee feels that this Board will have faithfully executed its duty in this special province.

Respectfully submitted.

S. J. BERGIN, *Chairman*.
BOWEN STALEY,
JAS. J. FITZSIMMONS.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for boys' Manual Training shop.....	\$6 25
Charged to "Manual Training."	<u><u> </u></u>

WM. P. RUDD,
JAMES M. RUSO,
ANGUS McD. SHOEMAKER.

Laid over under the rules.

Mr. Rudd, on behalf of the same committee, presented the following report :

ALBANY, *May* 18, 1891.

To the Board of Public Instruction :

Your Committee on Manual Training respectfully report that the year just finished has been one of continued progress in the department of the school work under its supervision. This progress has been marked, notwithstanding the fact that the work in drawing has been greatly interfered with by the shortened sessions in several of the grammar schools, and by the decision, owing to the illness of the special instructor, to omit the annual drawing exhibition. The pupils have manifested much interest in the work and have met the cordial approval of the teachers.

It gives the committee much gratification to recall that during the past year Mr. Richard L. Annesley, of Albany, N. Y., has offered, to the pupil excelling in Industrial Drawing, a cash prize of twenty-five dollars (\$25), to be awarded each year. This is an excellent incentive to the student in the most practical field of artistic development. In appreciation of this honor, the committee have decided to let the prize be known as the "Annesley Art Prize."

We herewith submit the letter of Mr. Annesley :

To the Board of Public Instruction :

I desire to offer for competition a cash prize of twenty-five dollars (\$25), to be awarded each year, to the pupil in the schools under your charge excelling in "Industrial Drawing," and in so doing allow me to express my gratification at the character of the work done by the pupils in this department of the schools, and to express the hope that your honorable body will continue to foster the excellent spirit which seems to prevail among the young workers, looking towards the development of the practical in art.

The specific terms and conditions of this award are to be left with the Board.

I am yours, respectfully,

RICHARD L. ANNESLEY.

April 20, 1891.

In the department of Manual Training, the work has grown in interest, and the results are more satisfactory than might be expected, considering the limited time which the pupils are enabled to devote to this special study. In the girls' department, the committee urge that, if possible, more time be devoted to Manual Training, because of the benefits to be had to the young girls from this unusual and careful training of the eye and hand, and of its great educational value.

We are convinced of the wisdom of the Superintendent's suggestion in the line of extending the work in the boys' department to that of forging and other branches of metal working ; but this year the demands were so numerous and pressing for money to carry along the work of the schools in other directions that the committee did not ask for a special appropriation in the budget, but we do believe that it would be wise to further develop the work another year in the direction indicated.

The following report from the instructor in the boys' shop is presented as a part of this report :

ALBANY, May 25, 1891.

Messrs. Rudd, Ruso and Shoemaker, Committee on Manual Training, High School, Albany, N. Y. :

I would most respectfully submit the following report and recommendations to your honorable body :

The Boys' Mannual Training Department opened September 8, 1890, with two hundred and sixty (260) pupils. The average attendance up to the present date has been one hundred and ninety-five (195). During the year thirty-five (35) have been excused, forty-five (45) have left school, and there are at present one hundred and eighty (180) boys who attend every week. The loss by the breakage of tools during the past year has not exceeded seventy-five cents. The boys are working better this year than in the preceding two years, and have not lost the interest they had in any manner. The expense of running the department the next term will not be any greater than it was the last term, as far as materials is concerned, but I would recommend that an addition to the department be put in for the next term as follows : Six wood turning lathes, one scroll saw, shafting and belting to run the same, and also grindstone. The whole to be run by an electric motor, which can be rented from the electric-light company, and taken care of by them at very little expense. The cost to run the entire plant would not exceed eighty cents per day for power. The lathes and saw, shafting and belting would, perhaps, cost about four hundred and fifty dollars (\$450) as near as I have been able to learn. I think that the time has arrived that it would be proper to add the above machinery to this department, making it complete in every particular. Thanking your honorable committee for past favors,

I remain, very truly,

JOHN FITZGIBBON,

I. M. T., A. H. S.

Miss Overton, having charge of the girls' department, availing herself of a leave of absence granted by the Board, sailed for Sweden May 8th inst., where, during the summer, she will study in the schools of that country, perfecting herself in the "Slöjd," and, it is hoped, will return in the fall with increased enthusiasm for the special work to which she is devoted.

The girls' department was, by order of the Board, closed this year early in May, in order that the instructress, Miss Overton, might be present and personally care for the working tools after the committee on awarding the prize had examined the models.

The committee desire to express their entire satisfaction with the teachers in all departments under our care.

Respectfully submitted,

WM. P. RUDD,
J. M. RUSO,
ANGUS McD. SHOEMAKER.

Communications.

The Secretary presented the following communication :

PUBLIC SCHOOL No. 21, }
ALBANY, May 15, 1891. }

To the Board of Public Instruction and its Officials :

GENTLEMEN.—You are respectfully invited to be present at the raising of a flag on this school, Friday, May 29th at 2 P. M.

P. H. McQUADE,
Principal.

On motion of Mr. Shoemaker, the invitation was accepted.

The Secretary presented a communication from the Principals of the primary schools, asking for an increase of salary ; namely, to make the salaries of the Principals of Schools Nos. 3, 10, 13, 17 and 22, one thousand dollars (\$1.000) each per annum ; and of Schools Nos. 4, 23 and 25, nine hundred dollars (\$900) each per annum.

Referred to the Committee on Finance and Accounts.

Report of Special Committee.

Mr. Reynolds, on behalf of the special committee to select a site for School No. 6, presented the following report :

ALBANY, May 18, 1891.

To the Board of Public Instruction :

Your special committee to select a site for new School No. 6, would respectfully report, that after long and careful considera-

tion, they have decided to recommend, as a site for new No. 6, the present location with the addition of two lots directly to the west of the present building, on Second and Third streets.

Your committee would prefer to locate the new building at the intersection of Second and Lark streets, but the fund at the disposal of the Board, will prevent the adoption of this site on account of its expense.

Your committee would, therefore, present the following resolution:

Resolved, That this Board hereby certifies to the Public Building Commissioners of the city of Albany that it has selected, for the erection of a new building for School No. 6, the present site of School No. 6, being about sixty (60) feet front and rear, and running through from Second to Third streets, together with the two pieces of property next west of the present school lot on Second street, and the two pieces corresponding thereto on Third street; said lots being about fifty-four (54) feet altogether, front and rear, and running through from Second to Third streets.

Resolved, That the Secretary be directed to transmit the above resolution to the Public Building Commissioners of the city of Albany.

WILLIAM REYNOLDS,
MICHAEL F. WALSH,
O. E. WILSON.

On motion of Mr. Staley, action on the report was postponed until after the regular order of business.

Resolutions.

By Mr. Walsh :

Resolved, That the opinion of this Board is that the new building for School No. 24, to be erected on the lot on Delaware square, as heretofore determined, shall be a three-story structure, with six school-rooms on each of the first and second floors, and a class-room for the use of the Teachers' Training Class on the third floor, the remainder of which shall be an assembly-room, the Training Class-room to be separated therefrom by moveable partitions, so that the two rooms may be thrown into one; that the building shall front on Delaware square, i. e., towards the north; that apartments for a janitor be provided in the basement; and that the building be provided throughout with gas-fixtures.

Resolved, That the opinion of this Board is that the new building for School No. 4, to be erected on the corner of Madison avenue and Ontario street, shall be a three-story structure, with six school-rooms on the first and second floor and an assembly-room on the third floor; that apartments be provided for a janitor in the basement; and that the building be placed to face Madison avenue, and on a line with the residences on that street.

MICHAEL F. WALSH,
C. H. GAUS,
JOHN L. GODLEY,
O. E. WILSON.

Adopted.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs and Library at the last meeting were ordered paid by the following vote; a separate roll-call being made on each report:

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh, Wilson and President—12.

Nays—None.

The President's Annual Address.

President Gaus then addressed the members as follows:

ALBANY, *May* 18, 1891.

To the Board of Public Instruction:

The close of another official year brings to your presiding officer the prescribed duty of presenting a report covering an outline history of the schools, and the more important transactions of the Board. The year has been one of quiet and orderly progress in its scholastic features, and has, therefore, been a profitable one on the paramount lines of instruction and citizen-making. I shall hastily review the chief items of interest in the year's work, even at the risk of repeating what has been better presented in the reports of your regular committees, and shall embrace the opportunity of suggesting remedies or improvements whenever their need is indicated by a consideration of the facts.

FINANCES.

The balance in our favor on the 1st of May, 1891, was \$154,908.38. We received during the year just closed the following amounts :

Amount raised by tax	\$180,660 00
“ from state apportionment	49,480 58
“ “ University funds	2,828 30
“ “ Teachers’ Class fund	350 00
“ “ tuition of non-residents	1,699 74
“ “ fees for use of text-books (High Sch.)	1,416 00
“ “ library fines	47 00
“ “ sale of old desks	4 00
	<hr/>
	\$236,485 62
	<hr/> <hr/>

The total expenditures for the year amounted to \$249,292.86, leaving a balance May 1, 1891, of \$142,191.14. The special items of expenditure were: Addition to School No. 8, \$4,451.04; addition to School No. 12, \$9,256.24; purchase of lot in rear of School No. 1, \$2,100; and the lot adjoining School No. 5, \$1,600. The remainder of the expenditure, (\$231,885.58), was on account of maintenance, including salaries, repairs, fuel, supplies, etc.

The amount available for repairs, including minor betterments, has proved insufficient every year. It should be increased until every building is not only in good order, but well ventilated, properly heated, and satisfactorily furnished.

ATTENDANCE.

The average attendance on the schools for the eight months just completed is 10,383. which is 119 more than the average of the school year ending June 30, 1890. The months of January, February, March and April have been particularly disastrous in cutting down our attendance for the past two or three years. The falling off in these months, both last year and this, was owing almost entirely to prevailing epidemics. The average attendance for the first five months of this school year was 10,609. As soon as winter had set in, the attendance began to decrease; the absences being due almost entirely to illness, and the dread of two or three notoriously ill-ventilated buildings. The average for the

last three months was 10,006, more than 600 below that of the preceeding semester. The abandonment of two, and the prospect of giving up the use of two more, buildings that are confessedly in an unhealthful condition, encourages us to believe that when these buildings are properly replaced, the attendance will at once become fuller and more regular.

Another legislature has adjourned without enacting an efficient compulsory law. The indifference of our law-makers to this vital matter which has been brought before them, year after year, sustained by the best educational authority and a wide-spread and intelligent public sentiment, would be disheartening were we not conscious how toilsome and difficult the road to moral reforms is and always will be. In the meantime we must possess our souls with patience, believing that if "The mills of the gods grind slowly," "they grind exceeding small," and before long an aroused public sentiment will stir our dull legislators to action, so that they will give us the power to clear our streets of truant and vagrant children and turn these menaces to good order into useful, law-abiding citizens.

NEW BUILDINGS AND IMPROVEMENTS.

While the Board has not erected any new building this year, more ample provisions have been made for new structures, than during any year in the history of the public schools of this city. The Board felt the crying demand for new buildings to replace Nos. 6, 19, 23 and 24. of a large structure to meet the growing needs of the district surrounding No. 4, and of an addition to the High School; but did not feel justified in placing in the budget an amount larger than enough for one building in any one year. A survey of all the conditions convinced the Board that the most pressing demand was for a building to replace No. 24, whose attendance had rapidly fallen off, owing to the frequent illnesses of pupils and teachers. Many parents, naturally alarmed at this state of affairs, demanded transfers to other schools, or withdrew their children wholly from attendance. The Board, therefore, inserted the sum of \$35,000 in the annual budget for new No. 24. To this item the Mayor interposed his objection, and he was duly sustained on the ground that even more ample provisions would be made through special legislation. During the winter, the Mayor, supported by the Common Council and all the departments interested, obtained a special act of the legis-

lature authorizing the appointment of a Building Commission with power to raise the money needed for the erection of three new school buildings, an addition to the High School, and five buildings for the police and fire departments, and providing that all this work should be done within a period of fifteen months. In view of the fact that these improvements constituted as much advance as the Board could expect to accomplish in ten years, and also in consideration of the large control given to us in the selection of sites and the determination of plans, the Board heartily approved the Mayor's plan and rejoiced in its consummation when the enactment of the legislature became a law.

The Board has, however, serious duties in the selection of sites and preparation of plans. The site for new No. 4 was fixed by the ownership of the lot bought for this purpose several years ago ; that for the addition to the High School by the cession of the lot in the rear of the present building ; while the Board was, most fortunately, able to secure, at the suggestion of Corporation Counsel Herrick, the beautiful and commanding site now occupied by the entrance to the Penitentiary grounds, which is the property of the city, for new School No. 24. There remains to be chosen only the site for new No. 6, a more difficult task, as the city owns no available property in the district to be accommodated. I have no doubt, however, that a suitable lot will be secured without much impairment of the building fund set apart for this particular school. I sincerely congratulate the Board and the city on the prospect of immediate relief from the present unhealthful and overcrowded condition of several districts, as well as the provision for growth in the western portion of the city.

IMPROVEMENTS.

The additions to Schools Nos. 8 and 12, which were completed and occupied last fall, added two rooms and a hundred sittings to the former, and four rooms and two hundred sittings to the latter school. Both these additions are creditable pieces of work and, although not particularly attractive externally, are well furnished and very complete in the far more important items of convenience and healthfulness in the interior.

The placing of cellar-ventilating apparatus and latrines in Schools Nos. 17 and 25 has placed these buildings in the rank of well, though not perfectly, ventilated schools. It is hoped that similar improvements can be provided in School No. 22 during the coming year.

From the special report of the Superintendent of Buildings, it appears that all the schools, not so furnished, may be provided with single seats for about \$7,000. A liberal appropriation for two or three years, say \$3,000, or double the amount heretofore asked for annually, would remove from all the buildings the very objectionable and generally worn-out double desks.

HIGH SCHOOL.

The increased attendance upon this school is the strongest proof that it holds firmly its high place in the regard of our citizens. The school opened with a registry of 728, the largest in its history. The average attendance for eight months has been 637; that of the previous year for the same period was 602. The various departments of instruction have been as ably conducted as in the past; and the same judicious management that long since placed this school among the first in the State, of this class, sustains its reputation.

The great need of the school is enlarged accommodations. These, happily, will be soon provided by the new Public Building Commission. Among the improvements directed by the law to be made are the building of an addition, and extensive repairs to the old building. This Board now controls the lot in the rear of about 50 by 100 feet, on which it is proposed to erect the addition. I recommend a joint meeting of the principal teachers of the school and the Committee on Construction and Repairs, at an early day, to determine what changes are most advisable in the old, and what form should be given to the new building, so as to meet the wants of the future in the best manner.

When these improvements have been completed, the High School will be well equipped for its important work.

TEACHERS' TRAINING CLASS.

The work of this important adjunct to our school system has been carried along successfully. An unusually large class, thirty-two (32) in number, was admitted in the fall and, I believe, the class has decreased only one thus far. The class has not, as a whole, shown as careful preparation in elementary subjects as some of its predecessors. This is owing, I think, to the reduction (5 per cent.) made by the Board two years ago in the required percentage of correct answers. I recommend that, if the present plan of admission be adhered to, the percentage before required

be restored, or, still better, that no one be admitted who does not hold a Regents' Academic diploma. The latter plan would be wholly impartial, as any resident of the city has full opportunity to obtain this diploma, but none can obtain it without exhibiting the desirable traits of industry, love of knowledge and power of application, and such acquirements in scholarship as should surely be the minimum of attainment for those who propose to become instructors of youth.

The announcement of the sudden death of the accomplished and skilled instructor of this class, in February last, sent a thrill of sorrow throughout our school system, and, in a certain degree, was a public calamity. The eulogies passed upon the character and the public services of Miss Eurette Crannell, at the time of her death, which are duly recorded in your proceedings, were wholly deserved and are more worthy of her memory than anything additional I can say. I can only hope that her lofty example may prove a stimulus to the highest effort on the part of those who must succeed her.

The Board is under special obligations to Principal L. H. Rockwell, who kindly volunteered to conduct the Training Class exercises until the close of the school year. Mr. Rockwell has carried on the work with the skill and success that have always characterized his undertakings, and is fully entitled to this public expression of approval and thanks.

The Board has, I believe, decided well in placing the future instruction of the class in charge of Miss Jennie A. Utter, Principal of School No. 24, an able and experienced teacher. By relieving her of the minor duties of a principal in respect to attendance, tardiness, monthly reports, etc., and delegating these matters to a vice-principal, Miss Utter will be able to devote her whole time to the training of the pupil-teachers and the supervision of class work. Miss Anna P. Erwin, who has been appointed vice-principal, had ample experience in school management, under the direction of the late principal, and through her experience as a kindergartener and teacher of primary reading, will be an effective assistant in the training of teachers in these branches.

LIBRARY.

The affairs of the library have been conducted on the lines established by the committee several years ago. The particulars of the year have already been reported to you by the committee, whose present chairman, emulating the excellent example of his

lamented predecessor, has been very active and efficient in promoting the interests under his charge. It is hoped that when the addition to the High School is built, ample room will be provided for the library, so that the reference department may be accessible and always under the eye of the librarian, and that the public entrance shall be placed so that, while access to the library may be easy, visitors may be entirely excluded from the school building.

NOTABLE EVENTS.

Aside from a general and enthusiastic observance of Arbor Day, the popularity of which increases yearly, the most notable occurrences were the presentation and raising of the American flag at Schools Nos. 8, 25 and 11, the ceremony being preceded in each case by literary and musical exercises by the pupils. These object lessons in patriotism can not be too frequent. The activity and interest of the member of the Board in special charge of Schools Nos. 11 and 25, in these flag-raising, have been constant and commendable. It is understood that School No. 21 will very soon join the ranks of flag-bearing schools. It will be well when every school in the city unfurls an American flag on every school day.

Acknowledgement is due to the public spirit and interest in education manifested by John G. Myers, Esq., and Jacob Kreischer, Esq., in presenting medals to the two pupils of the High School excelling in German, and to Richard L. Annesly, Esq., for the establishment of an annual prize of twenty-five dollars (\$25) to be awarded to the pupil of the High School who excels in industrial drawing. These evidences of approval of the work of our schools, and of a desire to encourage special effort in practical studies, are very gratifying.

Principal Howe of No. 1 continued his evening school for boys for about five months with most satisfactory results. Mr. Howe deserves the warm thanks of the Board and the community for his skilful services gratuitously to those who would otherwise lack the opportunity for study and improvement.

Amid the pleasant memories of a prosperous school year comes a cloud of sorrow and regret. In the last week of September the Board was called upon to mourn the death of one of its most valued members, Dr. C. D. Mosher. So much that was appreciative was said at the commemorative meeting, and so much appears

on your records in the way of eulogy, that it would be largely repetition for me to enlarge upon the theme at this time. A few words I am impelled to say. A personal acquaintance of many years of considerable intimacy gave me, perhaps, a closer insight of the traits and characteristics of our late colleague than any other who sat with him in our circle. Of his skill and usefulness as a medical practitioner, all are aware, and his public services in relation to the schools are equally well known; but it was given to few to enjoy the charming personal characteristics that endeared the doctor to his intimate friends; his wit, his keen sense of humor, his kindly, though sometimes caustic, sarcasm, his wide information derived from reading and observation and of which he imparted freely to those who knew him well, formed a personality that has left a sharp impression upon the memory. It has been well said that no one, in so short a time, made himself so strongly felt for good in his official relations as did Dr. Mosher while a member of this Board. He will be best remembered by the public as the promoter and regenerator of the Public School Library, and as the one most active in securing a new building for his own school district; to his personal friends, he will be recalled as the genial gentleman whose delightful social qualities had brightened many hours of intercourse, and whose private virtues found their best expression in deeds of friendship where the claims were just, and acts of kindness to all who were worthy of his broad sympathy.

CONCLUSION.

In conclusion, I congratulate the Board on the progress of the schools, both on the material side of better buildings and increased facilities, and on the more important side of the skilful, wise and character-forming instruction that prevails in our schools. I thank you all for the kindness with which you have borne my deficiencies as a presiding officer, and the unfailing courtesy with which you have all supported my official suggestions and actions. It has been in these regards all too brief a year.

I desire here to place on record my high appreciation of the wise and firm attitude of Mayor Manning on the question of higher education at public expense, and the active and fruitful interest in the schools he has shown in making provision for the immediate erection of new and healthful buildings.

Finally, I wish to express my warmest thanks to the Superin-

tendent of Schools, who has constantly aided me in the discharge of important and, sometimes, difficult duties, with the fruits of his long and successful experience.

C. H. GAUS,
President.

Mr. Ruso, after acknowledging and returning thanks of his colleagues to President Gaus for the impartial and courteous manner in which he had conducted the office of President, moved that the gavel, which he had wielded during the year, be presented to him with the kind wishes of the Board.

Adopted.

Mr. Ruso also expressed, on behalf of the other members of the Board, his regret at the retirement, at the end of his term of office, of Mr. William Reynolds, and said that the career of Mr. Reynolds in the Board had been a particularly useful and honorable one and that his colleagues were very sorry that circumstances had prevented his continuance in this position.

Mr. Reynolds responded briefly, and thanked the members of the Board and officers for the kindness he had experienced at their hands during his term of service.

Site for School No. 6.

The Board proceeded to consider the report of the special committee on the site of School No. 6.

After considerable discussion, Mr. Staley moved to defer the consideration of the resolution until Monday, May 25th, at 8 o'clock P. M.; and that when the Board adjourned it be until that time.

Adjourned.

(Approved *June 1, 1891.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED FORTY-SIXTH MEETING.

The Board held an adjourned meeting Monday, May 25, 1891.

Present—President Gaus and Messrs. Bergin, Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Staley, Walsh and Wilson.

Absent—None.

Resolutions.

Mr. Walsh, on behalf of the Committee on Construction and Repairs, offered the following resolution :

Resolved, That School No. 20 be closed for the current school year on Friday, June 12, in order to permit the contractor to begin promptly the extensive repairs and improvements already arranged for.

Adopted.

Communication.

The Secretary presented the following communication :

To the Board of Public Instruction :

GENTLEMEN—The undersigned, a committee representing friends of Eureka Crannell, deceased, request the privilege of placing a memorial window in the new building you propose erecting for School No. 24, as a tribute to her noble character, high attainments and helpful life.

Committee :

Julia Cordell, Clara Kirchwey, Anna P. Erwin, Kate F. Stephens, Nellie B. Combs, Frances C. Hayes, Harriet M. Harvey, Ella Shaw, Saidee Lipman, Lilian Whish.

ELIZABETH L. COLE,

ALBANY, May 25, 1891.

Chairman.

On motion of Mr. Lipman, the request was granted.

The Secretary presented the following

Letter from the Mayor.

MAYORS' OFFICE, }
ALBANY, May 23, 1891. }

To the Board of Public Instruction :

GENTLEMEN—For several years past the observance of Independence Day has not been given the attention necessary to secure for it those features which would call forth interest and enthusiasm on the part of our citizens. The public exercises have been held in a court-room in the city hall, and the audiences have been constituted by a few score of citizens. Such a commemoration of the day is really a reflection upon the patriotic feeling of our citizens.

In order to inaugurate a change in the character of the celebration this year, I ask the co-operation of your honorable body. Your Board has made many commendable and successful efforts to instill into the minds of the children of the public schools an earnest feeling of patriotism. In furtherance of your efforts, I suggest that it would be well to interest the children in the celebration of Independence Day. In this connection I have the honor to request that your Board authorize the formation of a grand chorus of the children in the schools to render the national hymn and other patriotic songs during the Independence Day exercises on July 4th, at Harmanus Bleecker Hall.

Very respectfully,

JAMES H. MANNING.

Mr. Staley moved that the letter from the Mayor be spread upon the minutes of the Board, and that the President appoint a special committee of four to confer and co-operate with the Mayor in carrying out the suggestions made.

Adopted.

The President appointed as such special committee Messrs. Staley, Fitzsimmons, Shoemaker and Godley.

Election of Teachers.

On motion of Mr. Godley, the Board proceeded to the election of teachers who have served one year.

Messrs. Shoemaker and Lipman were appointed tellers, and reported that Louise G. Hogan and May J. Hogan, both of School No. 17, had each received twelve (12) votes.

Whereupon, the President declared them duly elected under the rules.

Unfinished Business.

Mr. Reynolds moved the adoption of the resolutions of the special committee, concerning the site of new School No. 6, as submitted by them at the last meeting.

The motion was adopted by the following vote :

- Ayes—Messrs. Bergin, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh, Wilson and President—10.

Nays—Messrs. Fitzsimmons and Staley--2.

Report of a Special Committee.

Mr. Ruso, on behalf of the special committee on his resolutions of March 16, submitted the following report :

ALBANY, *May* 25. 1891.

To the Board of Public Instruction :

The special committee to which was referred the resolution of March 16 :

“Resolved, That the special investigating committee be directed to prepare and report to the Board an amendment to by-law 72, in relation to the appointment of teachers, so that the persons not now teaching, but holding certificates of the Board, may be classified and ranked according to their abilities to teach in the various grades of the public schools, to the end that any vacancy in the office of assistant teacher in any school, or any new position that may be created, shall be filled from such classified list,” beg leave to submit the following amendments to the By-laws in relation to the examination and appointment of teachers :

Strike out section 25.

Strike out section 26.

Amend section 27 so it shall read as follows :

27. No certificate of qualification as a teacher shall be granted to any person whose age is less than eighteen years.

Amend section 68 so it shall read as follows :

68. On and after June 1, 1892, all applicants for employment as teachers shall present to the Merit List Committee hereinafter provided for, the Regent's academic diploma ; and applicants who present such diplomas and are deemed worthy to be employed by the Board, may, upon completing the prescribed course in the training class and upon the recommendation of the Merit List Committee, receive certificates of qualification, signed by the President and Secretary of the Board, and be ranked as hereinafter provided ; two years' successful experience in teaching may be accepted as an equivalent for said course, but in all such cases the applicants shall be examined by the Merit List Committee and be ranked in the same manner as the graduates of the Training Class in the merit list as provided for below.

A committee of three persons, consisting of the Superintendent of Schools, the Principal of the High School and the Instructor of the Training Class, to be known as the Merit List Committee, is hereby appointed, who shall take the record in the Training Class of all applicants for employment as teachers holding certificates of qualification June 1, 1891, and the reports of the Principals in whose schools such applicants have substituted, if any, and from such records and reports, mark the applicants on their efficiency in scholarship, knowledge of good methods and ability to control, and rank them, according to their marks, in a merit list which shall be kept as one of the records of the Board and shall at all times be open for public inspection.

The said committee shall examine into, determine and place opposite the name of each applicant in the merit list above provided for, the special qualifications that such applicant has shown for teaching in any or all of the following grades : The kindergarten ; the primary, namely, the first, second or third year grades, and the intermediate, namely, the fourth, fifth or sixth year grades, as the above named grades are described in the course of study now in force. In case any person holding a certificate of qualification on June 1, 1891, shall be dissatisfied with her rank in scholarship in the Training Class, she shall notify the Superintendent of Schools to that effect, and an examination shall be held in September, 1891, which such applicant shall be notified to attend, and she shall then be examined in such subjects as the Merit List Committee shall determine and be marked by the said committee and ranked in said merit list.

The names of all future graduates of the Training Class shall

be placed upon said merit list, by the committee above provided for, in the order they will be entitled to take from their marks in scholarship, knowledge of good methods, ability to control and other qualities as shall appear on the records of said Training Class.

Certificates to teach in the High School shall be issued to such persons only who have had three years of consecutive and successful experience in teaching, and have passed a satisfactory examination in such advanced branches as the Committee on Examinations may select ; provided that a full four years' collegiate course may be accepted as an equivalent for the aforesaid prescribed course in the Training Class and the said three years of experience ; but the examination in advanced branches of study above prescribed must be taken in all cases, and no person shall be appointed to fill a vacancy among the women teachers in the High School unless she holds the certificate herein prescribed.

Strike out section 70.

Amend section 72 so it shall read as follows :

72. When a vacancy shall occur in the office of assistant teacher in any school, the sub-committee, in whose charge the school is, shall make inquiry and report to the Board whether the vacancy can be filled by transfer of a teacher from a school where the attendance has diminished to such a degree that the services of a teacher can be dispensed with without injury to the progress of the pupils. If such sub-committee shall report in favor of such transfer, then it shall be made forthwith upon the consent of the sub-committee having in charge the school from which such transfer is to be made. If such transfer can not be made as above provided, such vacancy, if it be in the seventh, eight or ninth year grade, shall be filled by the promotion of a teacher from one of the lower grades in the school in which the vacancy occurs, if, in the judgment of the Principal of the school, such teacher is qualified to teach a higher grade. In case a promotion can not be made, the vacancy shall be filled by the transfer from another school of the teacher, who, in the judgment of the Superintendent of Schools, is best qualified to fill such position. If a transfer shall be made of a teacher from the seventh or eighth year grade in another school, the vacancy thus made in said last mentioned school shall be filled by the promotion of a teacher from one of the lower grades in the school if, in the judgment of the principal of the school, such teacher is qualified to teach a higher grade. If such promotion can not be made, the vacancy shall be filled by a transfer from another school by the Superin-

tendent of Schools as above provided. If the vacancy occasioned by the transfer above provided for, or if a vacancy shall occur by reason of death or resignation or removal by the Board, shall be in the kindergarten or in any one of the first six years of the course, such vacancy shall be filled from the merit list as provided under section 68, by the selection of the person standing highest on said list whose special qualifications as therein set forth, designate her as the person entitled to the position. If there are two or more applicants of the same rank, preference shall be given to the older certificates; if the certificates bear the same date, the name or names shall be selected by the member of the Board in charge of the school where the vacancy occurs. In case the person selected does not desire to teach, her name shall be stricken from the list, but a record shall be kept of such person and her standing if, at any time in the future, she desires to be replaced upon the merit list, the Merit List Committee shall restore her to her proper relative position. The person so appointed shall hold such position for one year, unless sooner removed by the sub-committee. If, during that period, she has met the approbation of the sub-committee, her name shall be submitted to the Board for confirmation by ballot; such confirmation requiring the affirmative votes of at least seven members of the Board.

The persons whose names appear on the merit list shall, in the order of their rank, perform the duty of substitutes for absent teachers, and shall be assigned, as far as practicable, to the schools nearest their respective residences. The assignment shall be made by the Superintendent of Schools, who shall assign two substitutes to each school, and shall not assign more to each school except when an exigency arises. The persons whose names appear on said merit list, shall also be employed, in the order of their rank, as assistant teachers in evening schools, whenever such schools are conducted by the Board; but no person shall be employed as a substitute who shall be regularly employed as a teacher in the evening schools, and no other persons shall be employed as assistant teachers in such evening schools, unless the available names on said merit list are exhausted.

Amend sub-divisions 3 and 4 of section 95, so it shall read as follows:

3. On and after June 1, 1892, the course shall be opened to resident graduates of the High School, or to any resident of this city, who have obtained the Regents' academic diploma. Any non-resident graduate of the High School, or any other non-resi-

dent who gives the same evidence of preparation required by this regulation shall be admitted to this course upon paying a tuition fee of \$75 per annum, payable quarterly in advance.

4. At the completion of the course, certificates of qualification shall be issued to all who give satisfactory evidence to the Merit List Committee appointed under the provisions of section 68 of the By-laws, of having fulfilled the requirements of said course.

Amend section 79 by striking out all the words from the word "teacher," in the first line, to and including the word "Board," in the seventh line; and insert in place thereof the words "a substitute shall be employed who shall be assigned to duty in the manner provided in section 72 of the By-laws."

The above amended By-laws to take effect January 1, 1892.

JAMES M. RUSO,
A. McD. SHOEMAKER,
WM. P. RUDD,
O. E. WILSON.

I agree with the foregoing report with the exception of the arrangement of the Merit List Committee.

I recommend that, in addition to the committee named, the Board shall elect annually, at its first meeting in July, to act in conjunction with said committee, two members of the Board.

J. J. FITZSIMMONS.

Mr. Staley moved to make the report a special order for a special meeting of the Board to be held on Monday, June 22d.

The motion was lost by the following vote :

Ayes—Messrs. Bergin and Staley—2.

Nays—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh, Wilson and President—10.

The report was then considered by sections and paragraphs.

Each section and paragraph was adopted by a *viva voce* vote until the second paragraph of section 68 was reached, when Mr. Fitzsimmons moved to amend the paragraph by inserting after the words "instructor of the Training Class," the words "*and two members of the Board, who shall be elected annually at the first meeting in July.*"

The motion was lost by the following vote :

Ayes—Messrs. Fitzsimmons and Walsh—2.

Nays—Messrs. Bergin, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Wilson and President—9.

The paragraph was then adopted without a dissenting voice.

The third paragraph of section 68 being under consideration, Mr. Bergin called for a division, and the paragraph was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh, Wilson and President—10.

Nays—Messrs. Bergin and Staley—2.

The remaining sections and paragraphs were adopted without a division, until the last sentence was reached, when Mr. Staley moved that the date at which these rules should take effect be changed to June 1, 1892, instead of January 1, 1892.

The motion was lost by the following vote :

Ayes—Messrs. Bergin and Staley—2.

Nays—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh, Wilson and President—10.

The date recommended by the committee was then adopted.

Mr. Fitzsimmons arose and explained that he was, and had been, heartily in favor of the general plan set forth by this committee, and that while he felt that his suggestion that two members of the Board be added to the Merit List Committee was a wise one, he still was in such thorough sympathy with the principle of the rules that he would yield to the decision of the Board in that matter and would vote to sustain the report of the committee.

The motion being upon the adoption of the report as a whole, it was duly adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Reynolds, Rudd, Ruso, Shoemaker, Walsh, Wilson and President—10.

Nays—Messrs. Bergin and Staley—2.

Adjourned.

(Approved *June 1, 1891.*)

CHAS. W. COLE,
Secretary.

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